HOLSTEIN-FRIESIAN WORLD

EASTERN EDITION

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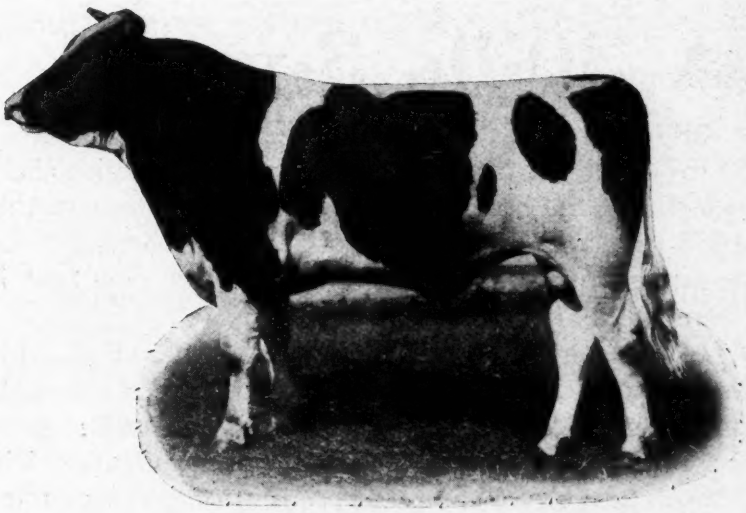


DOWNING PONTIAC BUTTER MAN No. 94805—Junior Champion, Wisconsin and Michigan State Fairs 1913. First Prize Yearling Bull, Wisconsin, Iowa, Michigan, Missouri and Illinois State Fairs 1913. Owned by Dr. M. W. Downing & Brother, Waukesha, Wis.

KING WALKER CHAMPION

Born Nov. 18, 1913, to be sold at Earlville, N. Y., May 8th.

This young bull carries the strongest transmitting blood of any bull of the breed.

KING WALKER CHAMPION'S DAM, Ruby Walker Pietertje, record 30.21 lbs.; grandam Lillian Walker Pietertje, record 30.01 lbs.; dam's grandam Beauty Pietertje, record 30.50 lbs.; sire's dam Marion Walker Pietertje, record 31.63 lbs.; sire's dam's dam Mary Walker Pietertje, record 31.81 lbs.; sire's dam's grandam Buttercup Clothilde Pietertje, record 32.92 lbs.; sire's dam's sire's dam Beauty Pietertje, record 30.50 lbs.; sire's sire's dam Abby Hartog Clothilde, record 31.39 lbs; sire's grandsire's dam Colantha 4th's Johanna, record 35.22 lbs.

ALL BUT TWO of the above cows have produced 30-lb. daughters. **BUTTERCUP CLOTHILDE PIETERTJE, ABBY HARTOG CLOTHILDE** and **BEAUTY PIETERTJE,** have produced 30-lb. daughters that have also produced 30-lb. daughters and there is only one other cow of the breed of which that can be said.

A. A. HARTSHORN HOLSTEIN CO.

HAMILTON, N. Y.

A 30-lb. 3-yr-old

Addie De Kol Hartog 2d, a three-quarter sister to KING QUALITY, has made 30.69 lbs. of butter from 640 lbs. of milk. This gives her grandam, Abby Hartog Clothilde, the honor of being the only 30 lb. cow that has produced a 30 lb. jr-4-yr-old that is the dam of a 30-lb. sr-3-yr-old. Abby Hartog Clothilde is a three-quarter sister to another 30 lb. cow that is the first of a family of three generations of 30 lb. cows.

KING QUALITY carries fifty per cent. the blood of Abby Hartog Clothilde. His first four dams all have 30 lb. records. He is not only one of the greatest bred bulls of the breed, but he comes from the greatest transmitting family. His sons from daughters of Admiral Walker Pietertje are more closely related to more of the great families of three generations each of thirty pound cows than are any bulls that you can buy. We have several that are ready for service now, also some fine bull calves. Write us about what you are willing to pay and we will send charts of the very best we can offer for the money.

BONALEVO FARMS

R. E. Chapin & Son **Box C** **Batavia, N. Y.**

Western Breeders' Consignment Sale

Chicago, Illinois : : June 4-5, 1914

175.....Head Registered Holsteins.....175

This Sale will follow the ANNUAL MEETING of the HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA, held at the SHERMAN HOUSE, CHICAGO, JUNE 2-3, and will consist of consignments from the following herds:

R. E. Haeger, Algonquin, Illinois
Geo. E. Van Hagen, Barrington, Illinois
H. Stillson Hart, Barrington, Illinois
Spencer Otis, Jr., Barrington, Illinois
Hawthorne Farms, Barrington, Illinois
P. C. Wertheimer, Hampshire, Illinois
T. E. Getzelman, Hampshire, Illinois
A. W. Haeger, Algonquin, Illinois
M. R. Evans, Hinckley, Illinois
John Hetts, Ft. Atkinson, Wisconsin
E. C. Schroeder, Moorhead, Minnesota
Spring Lake Dairy Farm, Algonquin, Ill.

THERE HAVE BEEN SALES AND THERE WILL BE SALES BUT THIS IS THE SALE

Where you will find the BEST BREEDING POSSIBLE to offer. The LARGE CHOICE INDIVIDUAL kind with the best MILK and BUTTER RECORDS behind them. In fact, each consignor intends and we know this will be the BEST LOT OF HOLSTEINS ever offered to the public.

Not a blemished or inferior animal allowed in the sale.

Every animal over six months old tuberculin tested.

Watch this ad. for future announcements. For information write the manager.

T. E. GETZELMAN, Sale Mgr., Hampshire, Ill.

KELLEY-HAEGER-MACK, Auctioneers.

Maplemont Farm Offers at the 1914 Sale, May 13-14

LYNDON ALCARTRA POLKADOT (A.R.O. 32.67), dam ALCARTRA POLKADOT (A.R.O. 29.09), sire's dam GRACE FAYNE 2d HOMESTEAD (A.R.O. 35.55.)

KING PONTIAC BERYL WAYNE, sire KING SEGIS PONTIAC ALCARTRA, dam AAGGIE GRACE BERYL WAYNE 3d (A.R.O. 27.31 in 7 days and 107.11 in 30 days at 3 yr.), 2d dam 32.12.

MAPLEMONT PONTIAC RAG APPLE, sire PONTIAC KORNDYKE, dam a daughter of DUTCHLAND SIR PONTIAC RAG APPLE.

FAIRMONT VADORA ERNA (A.R.O. at 3 yr. 23.99), sire PLEDGE SPOFFORD CALAMITY PAUL, sire of two over 30 lb.

NETA PRILLY PONTIAC, a fine bred heifer bred to KING OF THE PONTIACS.

KEASARGE PONTIAC CREAMELLE DE KOL (A.R.O. 23.92 at 4 yr.) sire a son of DE KOL CREAMELLE.

KEASARGE PONTIAC BUTTER BOY, a son of WAUCHUSETT CATRINA (A. R. O. 7 days butter 28.84, milk 738.4), 30 days butter 115.722, milk 2900). This cow is in test now at John Arfmann's farm and is making better than 32 lb.

Our consignment contains several other well bred young cows, some of which are bred to Pietje Alcartra Fayne.

J. W. PRENTISS & SON : : ALSTEAD, N. H.

DAM'S DAM

DAM

SIRE'S DAM

1037 - Pounds Butter Average for Three Dams - 1037

It is seldom, indeed, that breeders are afforded an opportunity to secure a bull calf, possessing every desirable qualification for a herd sire. It is a pleasure to offer such a calf, knowing that he will, in every way, fulfill the expectations of the purchaser.

He combines in the closest manner INDIVIDUALITY, PERSISTENT PRODUCTION and PREPOTENCY.

His 3 nearest dams average; 1037.73 lbs. butter 25,306.3 lbs. milk in 1 year, 29.22 lbs. butter, 743.5 lbs. milk in 7 days, 110.7 lbs. milk 1 day and 3071.5 lbs. milk in 30 days.

Dam—SADIE DE KOL ACME, 885.73 lbs. butter 19002.6 lbs. milk at 4 yrs. 3 mos.

Dam's Dam—RIVERSIDE SADIE DE KOL BURKE, world's greatest milk cow. One year 28,826.4 lbs., 2 yrs. 54,808.2 lbs., butter 1 year 1085.13, 2 yrs. 2065.29 lbs., average for 7 days 131.5 lbs., for 30 days 125.7 lbs., for 6 months 100.4 lbs.

Sire—ARALIA KING—His first daughter in milk made 20.56 lbs. at 2 yrs. 4 mos.

Sire's Dam—ARALIA DE KOL—The first 28,000 pound cow and world's yearly milk and butter record for age. Butter 1142.32, milk 28090 in her 12th year. Eight months after calving milk 596.1, butter 24.995. At 12½ years, milk 742.3, butter 30.14, 30 days 122.30, milk 3069.1. Two consecutive years butter 2103 lbs., milk 50,993 lbs. Three daughters with large records, a junior 2 yr. old with 773 lbs. and a 2 yr. old now in test has 21.25 and gaining.

A. W. MORRIS & SONS CORPORATION : : WOODLAND, CALIF.

OHIO'S QUALITY SALE REGISTERED HOLSTEIN-FRIESIANS

75—HEAD—75, HIRAM, OHIO, MAY 7, 1914, 12 M.

Comprising the entire Greendale Herd of cows, heifers, heifer and bull calves.

High class individuals and the best of breeding, such as eleven fine granddaughters of King of the Pontiacs; one that has a 21-lb. dam and a 25-lb. sire's dam, bred to Spring Farm King of the Pontiacs; another bred to a sire whose 15 dams average 29½ lb. and he is a son of the King of the Black and Whites.

A number of A. R.-O. cows, a number of cows with 12,000 to 15,000 lbs. milk records that will be announced at the sale.

Six granddaughters of such sires as Colantha Johanna Lad, the $30,000 Field sire; Friend Hengerveld De Kol Butter Boy, the sire heading the Maplecrest Herd; Pontiac Hengerveld Parthenea, the great sire in the T. H. Russell Herd. A number of cows bred to a 28-lb. son of last named sire; others to King Pontiac 6th, a 31-lb. son of the King of the Pontiacs.

30 cows and heifers bred to King Colantha Clothilde 111314, the 32½-lb. son of King of the Black and Whites, and whose eight near dams average 31.71 A. R. O.

This sale will be all its name implies and will be held strictly upon honor. Every animal will be sold absolutely as represented. All over six months of age will be tuberculin tested by State veterinarian. An opportunity that should not be missed.

Hiram is reached by Erie R. R. from the East and from Cleveland at 7:05 and 9:40 A. M. Central time. Conveyance will meet trains.

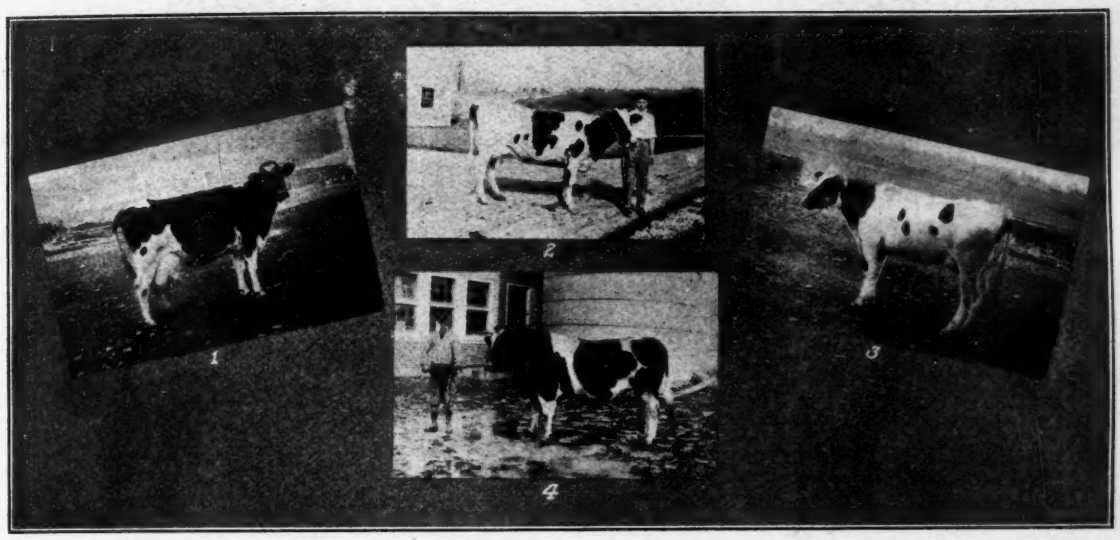
FRANK P. SUTLIFF, Mgr., 8604 Wade Park Ave., Cleveland, Ohio

PERRY L. GREEN
FRANK P. SUTLIFF

AUCTIONEERS { COL. PERRY
COL. BAYLOR

Holstein-Friesian World

VOL. XI LACONA, N. Y., APRIL 25, 1914 No. 17



Dairy Herd of N. Y. State School of Agriculture, Alfred University, Alfred, N. Y.

By E. M. Hastings

ONE EXTENT to which the Holstein-Friesian breed is becoming prominent in the demonstration herds of the Agricultural colleges throughout the country is the best possible evidence of the secure foundation upon which the growing popularity of the breed is established. Men of science are uniting with the practical hard-headed sons of the soil in according first place to the Black and White cow, and to-day a college herd is not up with the times, that fails to present its well selected exhibit of typical Holsteins.

The agricultural college herd is important as an educational factor but in connection with public institutions of all kinds the Holstein-Friesian breed is proving its superiority from the standpoint of economical production, and herds of this breed are being maintained in many instances exclusively for dairy purposes. The Holstein herd on the Cooley Farms, owned by the City of Cleveland, the herd at the National Soldiers' Home, Washington, D. C., Dr. Sharpe's Holstein herd, which supplies milk for one of the largest private academies in New Jersey, the Asylum Herds, at Pontiac and Traverse City, Mich., are all practical illustrations of the economic utility of the Black and White cow.

The success of an institutional herd like the success of any herd, depends first, last and all the time on the man in charge. To Dan Warner belongs the credit for the reputation of tl John B. Dutcher herd, to E. C. Smith for many years Steward of the Eastern Michigan Asylum, belongs the credit for the upbuilding of the famous Pontiac herd. The best cattle in the world improperly cared for, may prove a failure.

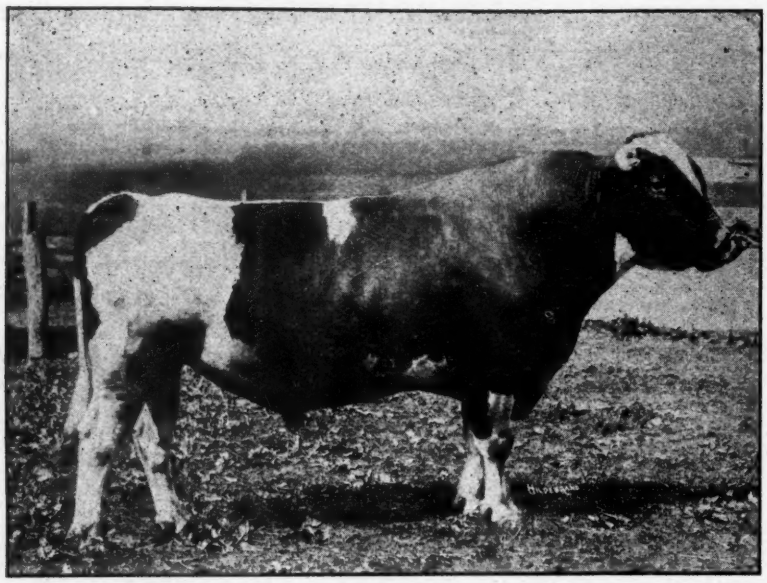
When the establishment of a Holstein herd at Alfred University was under consideration, the selection of a capable farm Superintendent became a matter of prime necessity. A man was suggested for the place, who had already achieved success with a herd of his own—E. E. Poole of Lincklean Center. Mr. Poole, black moustached, round-faced, bright-eyed, alert. and energetic, kindly in disposition, thorough and conscientious in method, was precisely the man for the job. He brought to the University Farm the same qualities that had made his own business successful, and immediately commenced laying, with painstaking care, the foundation for a herd that should be in keeping with the importance of a growing agricultural school. From the beginning Mr. Poole has conducted the University Farm as if it were his own, and of course, the farm and herd have made constant progress in the right direction.

Mr. Poole is more interested in doing things than in writing about them. Therefore his description of the University Herd and his connection with it, is confined to a brief statement of the most important facts. He writes—

"Within the last fifteen months we have been officially testing, and now every Holstein in milk in our herd has an A. R. O. record. Among these are the following—

"Jewel Colantha Netherland (No. 1 in cut): 21.53 lb. butter in 7 days. She is now in semi-official test with the following 120 day record to her credit—milk 7313, lb., butter 30[illegible].98 lb.

"Oatka Spon[illegible]rd (No. 2 in cut):25.42 lb butter in 7 days. She is now in semi-official test with the following to her credit, for 325 days—milk, 11,812.1 lb., butter 516.64 lb., milked only twice a day.



KING SEGIS BEETS—24 A. R. O. daughters, 13 with records of 20 to 31.52 lb.; 2 others above 28 lb. at 3 and 4 years. 2 A. R. O. sons. One of the greatest sons of King Segis. Owned by J. A. Stanton & Son, New Woodstock, N. Y.

"Pietje Ormsby Lilith (No. 3 in cut): 20.67 lb. butter in 7 days. She is now in semi-official test with the following to her credit, for 141 days—milk 7262.6 lb., butter 317.82 lb.

"Others making creditable year's records are:

Name	Lbs. milk	Lbs. but.	Days
Miss Daphne Warfield	8594.8	355.02	151
Lily Warfield	12324.5	500.20	365

(With three-fourths udder, milked twice a day.)

"Warfield Korndyke, at 2½ years of age, made a record of 334.8 lb. milk, 15.76 lb. butter in 7 days.

"We have some other heifers to freshen this spring, and they will also be tested. Our records are all made with cows in normal condition and ordinary herd care.

"We have been fortunate in having at the head of our herd a bull of exceptional quality—Sir Johanna Colantha Gladi (No. 4 in cut), who was purchased by D. P. Rogers from E. H. Dollar's consignment in the Dairymen's Sale, December, 1912. This bull was in our herd during the winter of 1913. At the time Sir Johanna Colantha Gladi was born the average of the records of his dam and sire's dam was more than could be claimed by any other bull in the world, and he was purchased from F. F. Field of Brockton, Mass., by Mr. Dollar at a long price. His heifers are beginning to be tested and are making fine records. Mr. Rogers is using him now on his fine bunch of daughters of Pietje Ormsby Burke, and we predict a great lot of fine heifers from this bull. We hope to make those we have as good as any. We are enclosing pictures of four of our good cows and one of Sir Johanna Colantha Gladi which we hope to see in the World. We are trying and hope to establish a herd of good individuals of good breeding and good producers."

Building Up a Holstein Herd

By A. A. Hartshorn, Hamilton, N. Y.

I AM ASKED to discuss the subject of "Building Up a Holstein Herd." Now before beginning this discussion, I wish to call your attention to a few qualifications that a man must possess, in order to make a success in breeding Holsteins and if he does not possess these qualifications, he had better not start in the business.

A prominent educator has said, that there are two classes of people that should never go to college. One was the man lacking in moral backbone and the other was the man lacking in mental ability.

As it is true that there are certain people who should not seek higher education, so it is just as true that there are men who should not invest in higher bred cattle, in fact the scrub, to say nothing of the grade, is too good for them. They are scrub men with scrub methods and the scrub cow is the only animal that will stand their scrub treatment.

Now do not misunderstand me and

A. A. HARTSHORN

think because you have not been doing things as they ought to have been done, that you belong to this class, but look about you and see where your errors are and then set about to remedy them and you may find to your surprise, that you possess qualifications that will eminently fit you for a successful breeder of Holstein cattle.

First of all, a man should be in love with the business and the cattle, for a man cannot do his best work in a business that he does not like. Another essential is, that a man will be willing to sacrifice his own pleasure and comfort for the good of his cattle and this he will do if he is really in love with his business. He must be a man that can succeed with grades before he can expect to succeed with pure-breds.

The first thing to do after a man is satisfied that he is fitted for the business is the getting together the females he expects to use for his foundation herd and right here depends largely his future success.

The reputation of the herd at the Hamilton Stock Farms, is largely due to the choosing of Lillian Walker, Prilly, Mary R. Pietertje and Daisy

BELLE SEGIS—Butter 7 days at 4½ yrs., 31.87; milk, 637.90; butter 30 days, 124.29; milk, 2500.50. The highest record daughter of King Segis. Developed by A. A. Hartshorn, Hamilton, N. Y.

Pietertje Hartog, as foundation animals. The combining of the blood of Lillian Walker and Prilly has produced the great Prilly family, one of the three families of the breed that has a mother, daughter and granddaughter, that have each made over 30 lbs. of butter in 7 days, and the only family of the breed that has 6 generations of cows that have records that average over 28 lbs.

Daisy Pietertje Hartog bred to Clothilde Goudgeld Hugo, produced Buttercup Clothilde Pietertje whose record is 32.91 lbs. butter for 7 days, and 129.17 lbs. for 30 days. The breeding of a son of Lillian Walker upon Mary R. Pietertje, produced Admiral Walker Pietertje, and breeding him to Buttercup Clothilde Pietertje, produced Mary Walker Pietertje, record 31.81 lbs. butter for 7 days, and 130.37 lbs. for 30 days.

Beauty Pietertje Butter King was also sired by Clothilde Goudgeld Hugo and was a son of Beauty Pietertje, a daughter of Prilly, sired by a son of Lillian Walker and breeding Beauty Pietertje Butter King to Mary Walker Pietertje, produced Marion Walker Pietertje, record 31.63 lbs. for 7 days and 121 lbs. for 30 days, or in other words, the combining of the blood of the 4 cows mentioned and the bull, Clothilde Goudgeld Hugo, has produced the only family of cows of 3 generaions that have each made over 31½ lbs. and also the only family whose 30-day records average over 126 lbs.

In considering these foregoing results, it is very evident that the proper selection of the foundation animals was absolutely necessary for their accomplishment, although there are many other factors entering in, before they can be accomplished.

The care, handling, feeding, growing and developing the animals are very important factors entering into the bringing about desired results.

I fear, however, many place too much emphasis upon the latter, as I have had men say to me, "Your success is due to the care you give your cattle." But I will give you an illustration which will prove to you that the breeding of the animal is of even more importance than the care. I will take for example, Joe Gelsche De Kol Burke, the son of Prilly, a bull, that I bred and sold to my brother, when a calf and none of his daughters have ever been developed in my barn and my brother sold them and they were tested by disinterested parties. One being tested by an inexperienced man this past winter, made as a senior 4-yr-old, 32.88 lbs. of butter in 7 days, and over 126 lbs. for 30 days, and two others, as 3-yr-olds, made over 30 lbs. each in the barns of the Stevens Brothers, where the daughters of the great King of the Pontiacs are being developed.

One of these was for some time the youngest 30-lb. cow of the breed and the other this past winter made a World's Record in her class for 30 days.

This bull now has 15 or 16 tested daughters and I think the average for them all is higher than any bull of the breed with that number of daughters.

Another striking illustration, is that of Artis De Kol Walker, a bull bred about the same as the one just mentioned. He being sired by the same sire and from a daughter of Prilly, 5 of this bull's daughters were sold to a man in Idaho, who had never had any experience in official testing, and this past winter two of them made over 30 lbs. each and one of them was under 4 yrs. old and the other a little past four.

These facts that I have just mentioned show the importance of the careful selection of our foundation stock.

Notwithstanding the importance of the proper selection of the female members of the herd, yet still more important is the selection of the male. to head that herd. Before a choice is made, a careful study should be made of the individuality and the characteristics of the females and if there are any defects that are general in the herd, a careful selection of a sire should be made, whose own individual characteristics would have a strong tendency to correct those faults.

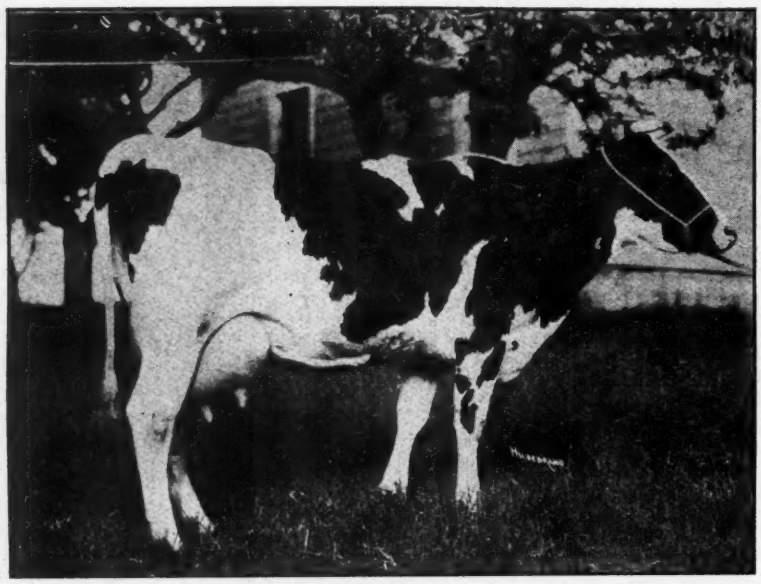
A careful study should also be made of the ancestors of the bull, back for at least 4 or 5 generations, as he is fully as apt and I sometimes think more apt to transmit the qualities of his grandsires and grandams and even his great grandsires and great grandams, than he is of his own sire and dam.

This is the reason so many people are disappointed in the bull they purchase, as they buy a bull from some high record cow without considering carefully the breeding back of her.

People are learning this, as many of the inquiries we are receiving indicate, as many of them are now asking for a bull having high record dam, grandam, and great grandam.

As this holds true in regard to production so it does in connection with individual characteristics.

After the selection of the foundation animals, then comes the caring



HILLDALE ROSA SEGIS—At 4 yr 22 days—Butter 7 days, 31.52; milk, 652.10; butter 30 days, 120.80; milk, 2607.90. A daughter of King Segis Beets. Bred,owned and developed by J. A. Stanton & Son, New Woodstock, N. Y.

for them and the growing and developing of the young ones, or in other words, it is up to the owner to work with those animals and accomplish the results desired.

A careful study of the likes and dislikes and requirements of the animals and using judgment in supplying them, is necessary for the accomplishment of the best results.

Our Agricultural Colleges teach us about balanced rations and many facts necessary to know, but no institution of learning can put into a man's head the good sound judgment that it is necessary to have in the application of knowledge to the every day duties in order to succeed.

To be able to answer questions and pass an examination on a subject is one thing but to make the practical applications of that knowledge is quite another thing and it is more important that a man should make the proper use of what knowledge he has than it is that he should know a great many facts and misapply them.

A man, in order to grow into a herd of large producers, as I have already shown, must first breed them and then comes the raising of the calf and the development of that young animal.

The calf should never be allowed to stop growing, from the time it is dropped until it is fully developed. It should be fed food that will form bone and muscle, but never fattened until a short time before the heifer drops her first calf and then a moderate amount of fat should be stored away in the system in order that she may have it to draw upon to supply the necessary fat for the large flow of milk we expect her to give the first season. For it will be impossible, for her to give as large a flow as she ought to, if she is forced to manufacture all the fat contained in the milk as she is producing it.

For some time after calving, the heifer should be milked 3 times a day and even 4 times is better, in order to develop her. She should be fed so as to produce a large flow of milk the year through, until about 2 months before she drops her next calf, when she should be dried off and again be fed so as to be built up ready for another season of hard work. If this process is continued until the heifer is fully developed, it will only take a few such cows to produce as much milk as some large herds are now producing.

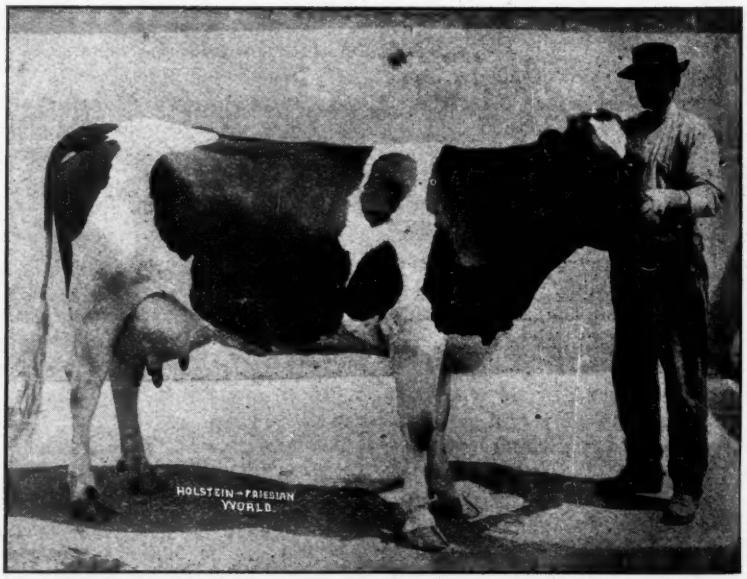
I have spoken of the importance of the selection of the foundation animals, but have not gone into detail in regard to the method of selecting those animals and it is not necessary for me to do so, as our Agricultural Colleges are teaching us how to select the good dairy cow and it will be useless for me to use up the time in discussing this subject, but I do want to make a few suggestions and throw a few warnings.

First of all, do not judge a cow from one or two good qualities and perhaps those of minor importance at that, but pass your judgment, after taking into consideration every part of the animal.

If you place special emphasis on certain qualifications, be sure that emphasis is in the right place and not do as many are doing, discard a great cow because she has not a long slim tail, or a bull because he has not good rudimentaries or something similar, things which really are of minor importance.

There is another thing that even our best judges are placing great stress upon, that I do not wish to criticise, yet I fear there is too much stress being placed upon it, for it is only a mark of beauty and not a mark of productiveness, but a lack, if either, in that direction and that is the straight level back.

Now the idea that a cow should carry well out to roots of tail is a good one, but many of our best producers have the high pelvic arch and this gives the animal the appearance of having a sloping rump. The mammary nerves center in this region, and if there is a great preponderance of those nerves, the tendency is to cause an elevation of that point and

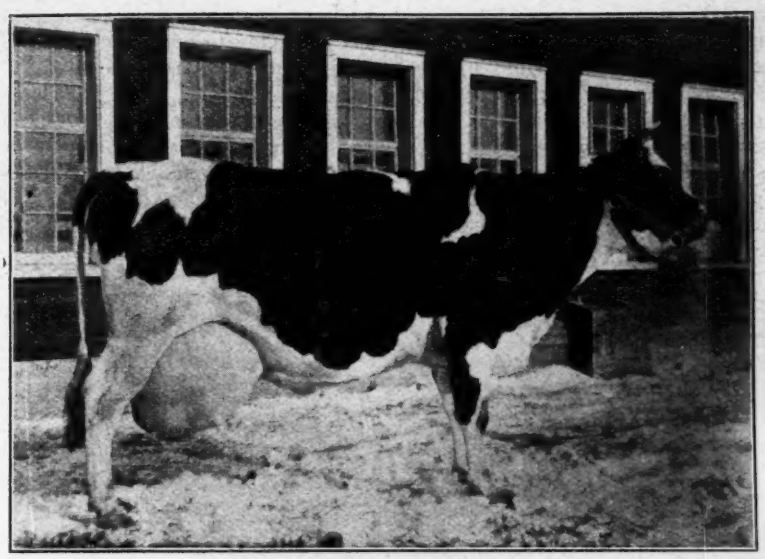


NETHERLAND SEGIS 2d—At 4 yrs 1 mo—Butter 7 days, 33.17; milk, 677.00; butter 30 days, 133.36; milk, 2868.00. (Canadian Champion 4-yr-old.) The best record granddaughter of King Segis. Owned and developed by Colony Farm, Coquitlam, B. C.

consequently the animal has the appearance of having a sloping rump.

Of course the animal with a good level back is more pleasing to the eye and I would not discourage the effort of trying to breed them that way, providing we can do so and not injure the producing ability of our animals.

What I have to say applies not alone to the breeders of Holsteins, but to the breeders of dairy cattle. Let us ever keep in mind that the primary object of our efforts is the breeding of an animal that will be pre-eminently useful as a producer of dairy products and if we fail to do this we are an utter failure as a breeder, no matter how pleasing the animal may appear to the eye.



COUNTESS SEGIS—Butter 7 days, 31.70; milk, 463.10. The second highest record daughter of King Segis. Bred by H. A. Moyer, Syracuse, N. Y. Owned and developed by A. C. Hardy, Brockville, Ont.

The Holstein cow, as we see her today, is the result of centuries of earnest thought and careful development on the part of those who have been breeding her and she has become such a great producer that those of us who are now breeding Holsteins have a difficult task to perform, if we expect to continue this improvement and if we do not breed wisely our breed will become less rather than more valuable as dairy animals. We owe much to those who have been developing this breed for many generations, in that they have been able to hand down to us such a wonderful breed of cattle and it is our duty to hand down to our children a still better breed than we have today.

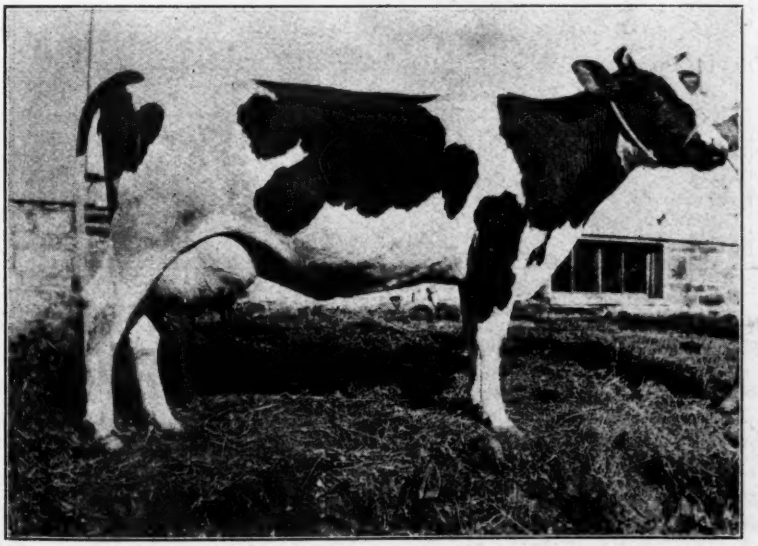
The Story of King Segis—Part II

By M. S. Prescott

IT IS a common saying that there is "plenty of room at the top." The most of us have to accept this on faith, as even though there is an abundance of room, it is by no means easy to make a reservation, and the great majority of us have to be content to occupy a lower rung, and view the heights from afar. However this may be, the man, or confining ourselves to Holsteins—the family that stays at the top must be able to show a continuous record of achievement which entitles it to its position. We are living in the present, and no family can hold the popular enthusiasm with last year's accomplishments. When, however, we combine present-day achievement with a half dozen years of steady advancement in the past, each one a reputation builder, we can be certain that the worker so distinguished has succeeded in making a reservation at the top.

The name of King Segis has from the beginning been synonymous with highest quality. Much was expected of his offspring, and much has been accomplished by them. Any straight comparison with the other leading sires is however hardly fair to King Segis, on account of his untimely death at the age of six years. Thus his period of usefulness was cut in half, and his opportunities for siring numbers proportionately shortened. Thus far eighty-one of his daughters have made official records, including half a hundred with records above 20 lb. Seven of this number have passed the 30 lb. mark as follows:

Belle Segis	4½ y	31.87
Countess Segis		31.70
Grace Segis De Kol Boon		31.68
Hilldale Segis		31.46
Segis Tehee Beets		31.25
Segis Pietertje Eliza	3½ y	31.06
Princess Segis		30.44



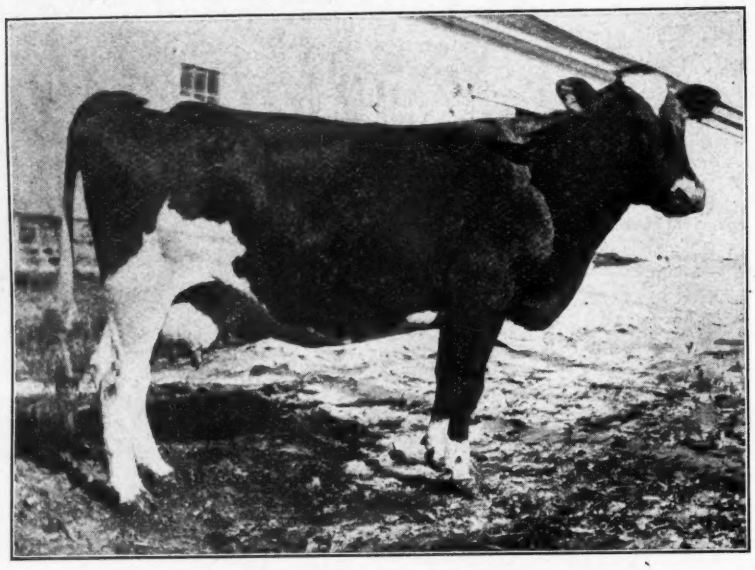
GRACE SEGIS DE KOL BOON—Butter 7 days, 31.64; milk, 633.10; butter 30 days, 116.49; milk, 2525.50. The third highest record daughter of King Segis. Owned and developed by J. A. Stanton & Son, New Woodstock, N. Y.

The second and third largest records in this list have just recently been completed, and bring his total of 30-lb. daughters up to a mark that has been exceeded only by Pontiac Korndyke, with eleven, and Hengerveld De Kol, with eight.

Twenty-seven of his daughters have junior and senior 2-yr. records of 20 to 26.33 lb. No other sire can approach this number.

Fifty-eight sons of King Segis have produced A. R. O. daughters—a number exceeded by only one other sire—De Kol 2d's Butter Boy 3d. Among these fifty-eight sons are Johanna McKinley Segis, who has 17 A. R. O.

daughters, including one 33-lb. cow; King Segis Beets, who has 24 A. R. O. daughters, including a 31-lb. 4-yr-old, a 28-lb. 4-yr-old, and a 28-lb. 3-yr-old; King Fayne Segis, who has 24 A. R. O. daughters, one a 30-lb. 3-yr-old, and ten others with records of 20 to 27 lb.; King Segis Pontiac, who has 30 A. R. O. daughters, 9 with records of 20 to 28 lb. at 3½ years; King Tehee, who has 12 A. R. O. daughters, one a 30.8-lb. 3-yr-old.



HILLDALE SEGIS—Butter 7 days, 31.46; milk, 599.40. Butter 30 days 120.07, milk 2509.00. The fourth highest record daughter of King Segis. Bred, owned and developed by J. A. Stanton & Son, New Woodstock, N. Y.

The fifty-eight sons of King Segis together have close to 450 A. R. O. daughters, and the number is growing at a spectacular rate.

King Segis also has a large number of high-record granddaughters through his daughters, but these are not figured in the above total.

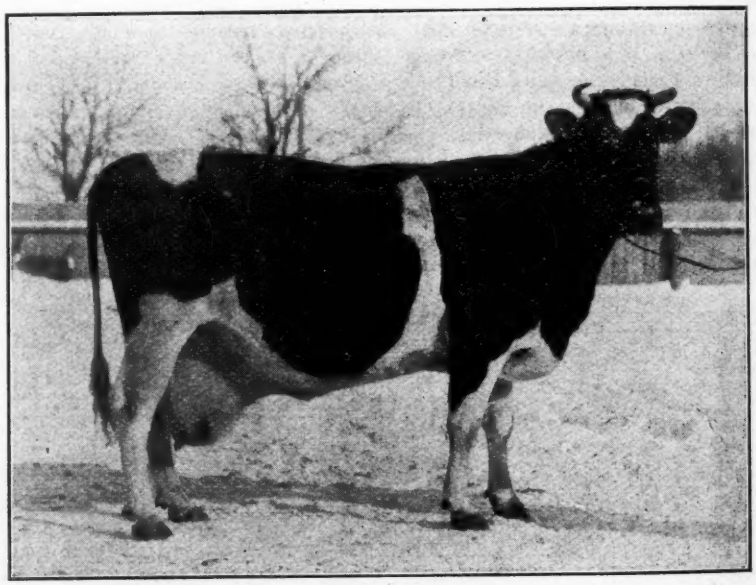
The granddaughters of King Segis include:

Netherland Segis 2d	4 y	33.17
30 days		133.36
(Champion of Canada.)		
Uneeda Korndyke Abigail		33.02
Hilldale Rosa Segis	4 y	31.52
Woodcrest Homestead Princess 2d	3 y	30.82
Segis Fayne Johanna	3 y	30.66
Daisy Douglas Albino Beets	4 y	29.79
Segis Pieter Eliza	3½ y	29.
Betty Rauwerd	3 y	28.61
Hilldale Gem Segis	4½ y	28.60
Empress Pontiac Hengerveld	3½ y	28.17
Loretta Wayne De Kol 3d	3 y	28.01

These eleven granddaughters have records averaging 30.12 lb.

No other ten-year-old sire can equal this showing, and when we consider that King Segis has been dead nearly four years, we can only wonder what would have have happened had he been in active service all these years. Practically all of the living daughters of King Segis have A. R. O. records, but they are continually increasing them, as shown by the four 31-lb. records since the close of the last official year. One hundred sons of King Segis are now in service, and they are going to perpetuate his good name for many years to come.

The sons of King Segis head some of the best herds of the breed, and are having a great opportunity for development. It has been said that the descendants of King Segis were wasp-waisted, and lacking in constitution. This charge the writer believes to be without foundation, as the great majority of the members of this family which have come under his observation have been straight, and deep-bodied, with every evidence of rugged constitution. Ask the men who are using sons of King Segis. They are in the best position to judge on this point. We are confident that their experiences would bear out our conclusions as given above.



SEGIS PIETERTJE ELIZA—At 3 yr 8 mo—Butter 7 days, 31.06; milk, 645.20; butter 30 days, 125.73; milk, 2528.80. The sixth highest record daughter of King Segis. Bred, owned and developed by H. A. Moyer, Syracuse, N. Y.

Although time is bound eventually to relegate him to a position among the great sires of the past, it will be some years before he is forced to give up his reservation at the top of the ladder and vacate his position which has been won by actual merit.

Another good Canadian record is that made by the junior 2-yr-old, Lady Waldorf Pietje, a daughter of the noted sire and show bull, Prince Hengerveld Pietje. In seven days she produced 25.26 lb., and in thirty days 104.5 lb. These break all Canadian records for the age, and the thirty-day record stands second in the whole world. The dam of this heifer at twelve years has just completed records of 28.25 lb. in seven days, 112 lb. in thirty days, producing over 100 lb. milk in a day. Another junior 2-yr-old daughter of Prince Hengerveld Pietje produced 21½ lb. butter in seven days. These three are owned by A. C. Hardy, Brockville, Ont.

The new Forestry building at Cornell University is nearly ready for occupancy, and is to be dedicated on May 15. The occasion will be one of great interest. Morning, afternoon and evening sessions are being arranged, and good speakers from within and without the state have been engaged who will speak on various lines of forestry work.

Recent visitors in the World office: C. J. Nehrling, Plymouth, Wis.; Wm. E. Slater, Sayville, L. I.

REPORT OF THE FOURTH CONSIGNMENT SALE OF LIVERPOOL SALE & PEDIGREE CO., SYRACUSE, N. Y., APRIL 14-15, 1914.

Consigned by George T. Hubbell, Warner, N. Y.:

Daisy Hark King Pontiac, 4 yrs.; Brant Brothers, Great Bend, Pa.;$255.

Daisy Pontiac Lyons, 1 yr.; C. F. Hunt, Oran, N. Y.; $215.

Clothilde King Pontiac, 4 yr.; H. Perkins & Son., Red Creek, N. Y.; $415.

Clothilde Pontiac Solomon, 2 mos.; E. J. Clark, Syracuse, N. Y.; $255.

Karuka Korndyke Lina, 4 yrs.; John C. Brayner, So. Butler, Pa.; $350.

Beulah Shepard Empress, 2 yrs.; R. E. Haeger, Algonquin, Ill.; $700.

6 Head—Total, $2190; average per head, $360.

Consigned by C. F. Hunt, Oran, N. Y.:

Miss Daphne Hartog, 7 yrs.; Claus Spencer, Corry, Pa.; $215.

Rilma Spofford 3d, 6 yrs.; C. M. Gibbs, Syracuse, N. Y.; $240.

Grace Spofford Terpstra, 6 yrs.; E. A. Martin, DeWitt, N. Y.; $300.

Netherland Snowflake Ideal 3d, 5 yrs.; C. M. Gibbs, Syracuse, N. Y.; $175.

Sylvia Korndyke 2d, 5 yrs.; C. M. Gibbs, Syracuse, N. Y.; $170.

Tulip De Kol Inka, 4 yrs.; H. Perkins & Son, Red Creek, N. Y.; $165.

Ruhamah Vale, 6 yrs.; Geo. R. Hill, Towanda, Pa.; $325.

Beauty Paul Pietertje, 10 yrs.; E. A. Martin, De Witt, N. Y.; $225.

Arabella De Kol Pietertje, 5 yrs.; Geo. R. Hill, Towanda, Pa.; $230.

Arabella De Kol Hengerveld, 6 mos.; H. D. Fuller, Peru, N. Y.; $230.

Ursena Pontiac 2d, 3 yrs.; Geo. R. Hill, Towanda, Pa.; $255.

White Rose Mercedes, 3 yrs.; Geo. R. Hill, Towanda, Pa.; $230.

Claire Mercedes, 3 yrs.; G. H. Truckell, Liverpool, N. Y.; $275.

K. K. H. D. K. Ina Empress, 3 yrs.; Russell French, Cicero, N. Y.; $275.

Nancy Hanks Pietertje 2d Lass, 5 yrs.; C. M. Gibbs, Syracuse, N. Y.; $300.

Nellie Ormsby Vale, 3 yrs.; H. T. Fuller, Peru, N. Y.; $355.

Pauline Clothilde America, 4 yrs. E. A. Martin, De Witt, N. Y.; $200.

Daisy Colantha Hark, 1 yr.; E. A. Powell, Syracuse, N. Y.; $195.

Charlotte Veeman Mercedes, 2 yrs.; Geó. R. Hill, Towanda, Pa.; $185.

Barber Calamity, 2 yrs.; E. A. Powell, Syracuse, N. Y.; $155.

K. K. H. D. K. Edgeley, 3 yrs.; H. T. Fuller, Peru, N. Y.; $225.

Dowager Snowflake Beets, 2 yrs.; H. T. Fuller, Peru, N. Y.; $185.

Bodora Wayne De Kol 2d's Lilith, 10 yrs.; E. E. Myer, Conewango, N. Y.; $265.

Bodora Lilith Vale, 5 yrs.; H. T. Fuller, Peru, N. Y.; $400.

Bodora Ormsby Lilith, 2 yrs.; H. Perkins & Son, Red Creek, N. Y.; $170.

Janie Vale, 5 yrs.; Geo. Webster, Bozeman, Mont.; $300.

26 Head—Total, $6245; average per head, $240.19 plus.

Consigned by A. A. Knapp, Preble, N. Y.

Preble Lyons Franskje, 3 yrs.; Claus Spencer, Cory, Pa.; $380.

Preble Lyons Triple Koningen, 3 yrs.; E. E. Myer, Conewango, N. Y.; $300.

Male—Consigned by A. A. Knapp.

Briar Pietje Lyons Preble, 2 yrs.; Brown Bros., Canton, N. Y.; $470.

3 Head—Total, $1150; average per head, $383.33 1-3.

Consigned by James Gibson, White Plains, N. Y.

Fairview Lady Imperial Mercedes, 6 yrs.; J. A. & W. W. Watson, Youngstown, O.; $910.

Fairview Rag Apple Pauline 2d, 1 yr.; W. W. Chapin, Rochester, N. Y.; $415.

Pontiac Clothilde Korndyke 2d Lass, 6 yrs.; J. A. & W. W. Watson, Youngstown, O.; $635.

Pontiac Clothilde Korndyke 2d Lass 2d, 1 yr.; J. A. & W. W. Watson, Youngstown, Ohio.

Males—Consigned by James Gibson.

Calf, 2 mos.; L. R. Valentine, Womelsdorf, Pa.; $310.

Sir Lilith Maple Lane, 1 yr.; Brant Bros., Gt. Bend, Pa.; $135.

Calf, H. M. Nottingham, Syracuse, N. Y.; $25.

7 Head—Total, $2730; average per head, $390.

Consigned by Murphy & Gillette, Manlius, N. Y.

Mona Fayne Burke, 2 mos.; H. A. Moyer, Syracuse, N. Y.; $300.

Cornucopia Denver Pontiac, 7 yrs.; Sam De Boer, Napanee, Ind.; $400.

Mona Burke De Kol, 5 yrs.; H. Stevens & Son, Lacona, N. Y.; $515.

Kadalein 3d, 3 yrs.; E. E. Myer, Conewango, N. Y.; $215.

Segis Wayne, Johanna 2d, 3 yrs.; L. L. Lawson, LaGrangeville, N. Y.; $1050.

Poppenheisen Wayne 5th, 3 yrs.; Brant Bros., Gt. Bend, Pa.; $230.

Zuidpop Diana, 3 yrs.; Claus Spencer, Corry, Pa.; $405.

Finsette 2d, 3 yrs.; E. E. Myer, Conewango, N. Y.; $260.

Finsette Fayne, 3 mos.; E. A. Powell, Syracuse, N. Y.; $145.

Male—Consigned by Murphy & Gillette,

Segis Fayne Artis, 1 mo.; J. A. & W. W. Watson, Youngstown, O.; $240.

10 Head—Total, $3760; average per head, $376.

Consigned by R. F. Mead, West Rutland, Vt.

Marble Valley Korndyke Pet, 1 yr.; H. D. Costello, Syracuse, N. Y.; $175.

Cleo Withoorn Korndyke Lass, 1 yr.; W. I. Stoddard, Camden, N. Y.; $180.

Marble Valley Ila Korndyke, 1 yr.; Brant Bros.; Great Bend, Pa.; $215.

Marble Valley Jewell Korndyke; H. D. Crossman, Weedsport, N. Y.; $350.

Beatrice Serida 2d, 3 yrs.; Geo. R. Hill, Towanda, Pa.; $325.

Bessie Withoorn Korndyke, 7 mos.; R. F. Mead, W. Rutland, Vt.; $475.

Marble Valley Netherland Korndyke, 1 yr.; H. D. Crossman, Weedsport, N. Y.; $175.

Marble Valley Winana Korndyke, 1 yr.; H. D. Crossman, Weedsport, N. Y.; $335.

Imperial Withoorn Clothilde, 5 yrs.; J. A. & W. W. Watson, Youngstown, O.; $235.

Pauline Hengerveld Korndyke, 4 yrs.; Henry Stevens & Son, Lacona, N. Y.; $330.

Male—Consigned by R. F. Mead.

Calf, 6 mos., D. A. Pierce, Syracuse, N. Y.; $275.

11 Head—Total, $3070; average per head, $279.09.

Consigned by Stevens Bros. Co., Liverpool, N. Y.:

Princess Pontiac Wayne, 2 yrs.; L. M. Valentine, Womelsdorf, Pa.; $510.

Princess Pontiac Lady Wayne, 4 mos.; Stevens Bros., Liverpool, N. Y.; $155.

Lilu Korndyke Pontiac, 6 mos.; W. W. Chapin, Rochester, N. Y.; $240.

May Belle Pontiac, 6 mos.; J. A. & W. W. Watson, Youngstown, O.; $230.

Leila Pleione Pontiac, 6 mos.; W. W. Chapin, Rochester, N. Y.; $240.

Inksper De Haan Pontiac, 6 mos.; W. W. Chapin, Rochester, N. Y.; $240.

May Lilu Hijlaard Pontiac, 6 mos.; Claus Spencer, Corry, Pa.; $135.

Joan Copia Netherland, 8 yrs.; E. E. Myer, Conewango, N. Y.; $165.

De Kol Ondine Onyx, 5 yrs.; Melvin & Godfrey, Baldwinsvile, N. Y.; $810.

Males—Consigned by Stevens Bros. Co.

King Pontiac Pietertje De Kol, 1 yr.; Roscoe Lee, Cazenovia, N. Y.; $770.

Calf, 4 mos.; Berry & Bursley, Poolville, N. Y.; $490.

King Segis Pontiac Grant, 1 yr.; S. Gerber, Baltic, O.; $800.

12 Head—Total, $4785; average per head, $398.75.

Consigned by F. A. Lawrence, Vernon, N. Y.:

Brightview De Kol 3d, 4 yrs.; W. L. Stoddard, Camden, N. Y.; $270.

Buckeye Hortensia Beauty, 6 yrs.; J. A. & W. W. Watson, Youngstown, O.; $540.

Maplehurst Belle De Kol Paul 2d, 3 yrs.; Geo. R. Hill, Towanda, Pa.; $505.

Akka Pontiac De Kol, 2 yrs.; Geo. R. Hill, Towanda, Pa.; $615.

K. H. S. Beryl, 2 yrs.; Geo. R. Hill, Towanda, Pa.; $610.

Mazeppa De Kol Spofford 2d; A. G. Hall, Earlville, N. Y.; $155.

Male—Consigned by F. A. Lawrence:

Calf, 5 mos.; W. W. Chapin, Rochester, N. Y.; $395.

7 Head—Total, $3090; average per head, $442.86.

Consigned by W. H. Hortsmann, Schenectady, N. Y.:

Mrs. Monk Beauty 4th, 4 yrs.; F. C. Kimbey, Fayetteville, N. Y.; $175.

Calf; S. C. Pendergast, Phoenix, N. Y.; $85.

Princess Liliuokalani Colombo, 4 yrs.; Stevens Bros Co., Liverpool, N. Y.; $235.

Valley View Ida May Colantha 2d, 2 yrs.; E. A. Powell, Syracuse, N. Y.; $170.

Calf, 10 mo.; W. D. Crossman, Weedsport, N. Y.; $80.

Calf; E. A. Powell, Syracuse, N. Y.; $125.

Calf, 3 mo.; J. A. & W. W. Watson, Youngstown, O.; $155.

Calf, 10 mos.; W. I. Stoddard, Camden, N. Y.; $100.

Grace Grant Hengerveld, 2 yrs.; $195.

Hazel Grant Hengerveld, 2 yrs.; $195.

Calf, 2 mos.; Claus Spencer, Corry, Pa.; $105.

Calf, 9 mos.; W. D. Crossman, Weedsport, N. Y.; $80.
12 Head—Total, $1700; average per head, $141.66 2-3.
Consigned by F. C. Berning, Schenectady, N. Y.:
Hijlaard Korndyke Artis, 6 mos.; J. A. & W. W. Watson, Youngstown, O.; $75.
Rosa De Kol Posch Artis, 8 mos.; C. J. Taber, Meridian, N. Y.; $95.
Milly Shadeland Kimberlin, 10 mos.; Roscoe Lee, Cazenovia, N. Y.; $125.
Helena Korndyke Kimberlin, 9 mos.; Roscoe Lee, Cazenovia, N. Y.; $125.
Amelia Korndyke Kimberlin, 10 mos.; Roscoe Lee, Cazenovia, N. Y.; $125.
5 Head—Total, $545; average per head, $109.

Consigned by J. H. Wise, Fulton, N.Y.:
Withoorn Deane De Kol, 2 yrs.; Floyd Looker, Fulton, N. Y.; $280.
Thanksgiving De Kol of Pine Valley, 2 yrs.; H. Perkins & Son, Red Creek, N. Y.; $230.
Kiatta Mechthilde De Kol, 3 yrs.; $190.
Florie Paul De Kol, 5 yrs.; C. T. Taylor, Manlius, N. Y.; $190.
Christmas Elmwood De Kol, 3 yrs.; Floyd Looker, Fulton, N. Y.; $275.
Mazie Clothilde Wayne, 4 yrs.; $150.
Daisy Wayne Clothilde, 4 yrs.; R. E. Haeger, Algonquin, Ill.; $200.
Sadie Pauline Princess, 9 yrs.; Stevens Bros. Co., Liverpool, N. Y.; $160.
Males—Consigned by J. H. Wise.
Bull Calf, 2 mos.; Chas. Bigelow, Conewango Valley, N. Y.; $50.
Calf; E. A. Powell, Syracuse, N. Y.; $30.
10 Head—Total, $1755; average per head, $175.50.

Consigned by M. E. Dunning, Middletown, N. Y.:
Overlook Place Piebe Ormsby, 2 mos.; E. A. Powell, Syracuse, N. Y.; $175.
Overlook Place Nelien Queen, 4 mos.; E. A. Powell, Syracuse, N. Y.
Overlook Place Buttercup Vale, 1 mo.; H. D. Crossman, Weedsport, N. Y.; $85.
Fairmont Calamity Zerma, 5 yrs.; A. A. Knapp, Preble, N. Y.; $500.
Calf; H. A. Moyer, Syracuse, N. Y.; $300.
Overlook Place Rachel De Kol, 5 mos.; E. A. Powell, Syracuse, N. Y.; $180.
Overlook Place Orizaba De Kol, 4 mos.; $85.
Overlook Place Ora Calamity, 3 mos.; E. A. Powell, Syracuse, N. Y.; $170.
Overlook Place Dorothy De Kol, 1 mo.; Claus Spencer, Corry, Pa.; $165.
Calf from Lady Prilly Tirania; E. A. Hutchins, Liverpool, N. Y.; $40.
Male—Consigned by M. E. Dunning.
Overlook Place Pontiac Alcartra, 2 mos.; H. D. Costello, Syracuse, N. Y.; $75.
10 Head—Total, $1775; average per head, $177.50.

Consigned by Claude Van Patten, Endicott, N. Y.:
Barrington Steinser Segis, 3 yrs.; A. A. & W. W. Watson, Youngstown, O.; $250.
Fransje Pontiac Maid, 4 yrs.; Stevens Bros., Liverpool, N. Y.; $210.
Beauty of Maplewood, 11 yrs.; Brant Bros., Great Bend, Pa.; $135.
Eleanor Tappen, 8 yrs.; Chas. Bigelow, Conewango Valley, N. Y.; $200.
Countess Anna Mercedes 2d, 3 yrs.; H. Perkins & Son, Red Creek, N. Y.; $180.
Doris Korndyke De Kol, 5 yrs.; Allen Osborn, Fulton, N. Y.; $225.
Morey Gold Drop Thelma Soldene, 2 yrs.; H. Perkins & Son, Red Creek, N. Y.; $150.
Lady Woodcrest Roella, 2 yrs.; E. A. Markett, DeWitt, N. Y.; $190.
Celesta Pietertje De Kol, 3 yrs.; E. E. Myer, Conewango, N. Y.; $165.
Lynden Rose Butter Boy Lass, 4 yrs.; Stevens Bros., Liverpool, N. Y.; $210.
Irene Edler De Kol, 7 yrs.; E. E. Myer, Conewango, N. Y.; $140.
Netherland Pacha Merdu 2d, 6 yrs.; $275.
Princess of the Hills 2d, 4 yrs.; Geo. R. Hill, Towanda, Pa.; $210.
Changeling Tidy Korndyke, 4 mos.; Allen Osborn, Fulton, N. Y.; $150.
Celesta Pontiac Korndyke, 7 mos.; G. H. Truckell, Liverpool, N. Y.; $130.
Morey June Stella Parthenea, 2 yrs.; H. Perkins & Son., Red Creek N. Y.; $170.
Calf, 3 mos.; J. A. & W. W. Watson, Youngstown, O.; $110.
Calf, 2 mos.; H. I. Nottingham, Syracuse, N. Y.; $45.
Irish Artis, 3 yrs.; E. E. Myer, Conewango, N. Y.; $180.
19 Head—Total, $3325; average per head, $178.68.
Consigned by Brown Bros., Canton, N. Y.:
Leila De Kol Clothilde 2d, 6 yrs.; Stevens Bros., Liverpool, N. Y.; $700.
Calf; M. S. Nye, Preble, N. Y.; $380.
Lady Mabel Briar Herbert, 4 yrs.; Stevens Bros.; $225.
Male, 7 mos.; E. A. Powell, Syracuse, N. Y.; $95.
Calf; Claus Spencer, Corry, Pa.; $250.
Female, 2 yrs.; M. L. Lawson, Lagrangeville, N. Y.; $500.
Female, 2 yrs.; M. L. Lawson, Lagrangeville, N. Y.; $500.
Female, 17 mos.; M. L. Lawson, Lagrangeville, N. Y.; $250.
Female, 17 mos.; Jas. Graham, Sandy Creek, N. Y.; $140.
Female, Roscoe Lee, Cazenovia, N. Y.; $140
10 Head—Total, $3180; average per head, $318.
Consigned by M. S. Nye, Preble, N.Y.:
Contest Homestead De Kol, 3 yrs.; Stevens Bros.; $425.
Elliston Johanna Pietertje, 2 yrs.; C. S. Gay, Preble, N. Y.; $355.
Johanna De Kol Elliston 3d, 17 mos.; H. T. Fuller, Peru, N. Y.; $265.
Artis Pietertje, 6 mos.; H. T. Fuller, Peru, N. Y.; $355.
De Kol Paul Cornucopia King Jr., 14 mo.; Claus Spencer, Corey, Pa.; $700.
Mabel Colantha Johanna De Kol 2d, 15 mos.; R. E. Haeger, Algonquin, Ill.; $360.
Preble Lyons Sadie Elliston, 14 mos.; Paul H. Stevens, Cortland, N. Y.; $325.
7 Head—Total, $2785; average per head, $398.86.
Consigned by H. M. Knox, Canton, N. Y.
Lady Washington Mercedes, 5 yrs.; Brant Bros., Great Bend, Pa.; $210.
Consigned by G. S. Bragdon, East Syracuse, N. Y.:
Greta Grace Korndyke, 5 yrs.; Brant Bros., Great Bend, Pa.; $285.
Aaggie Hengerveld Korndyke De Kol, 1 mo.; D. H. Wise, Volney, N. Y.; $95.
2 Head—Total, $380; average per head, $190.
158 Animals Sold—Total, $42,675.. average per head, $270.095.

Club Notes

We had our regular March meeting at the home of Mr. J. B. Ault, our vice-president, and we had a most enjoyable meeting, which was a great benefit to all present. Eighteen members were on hand. Mr. Ault met the members at the car line and conveyed them to his home just outside the city limits, and after a most delightful meeting, an elegant banquet was provided by Mrs. Ault, assisted by her two daughters, Mary and Sara and Sara Miller, daughter of one of our members. A unanimous vote of thanks was tendered Mr. and Mrs. Ault and their assistants by our associates. Adjourned at 5:30. It was decided to hold meetings at the various members' farms during the coming summer, as one of the best means to further the success of the Association.

T. L. J. REESE, Sec.
Central Penn. H.-F. Breeders, Assn.

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A meeting of the Holstein-Friesian Breeders' Club of New York was held April 21, 1914, at the St. Cloud hotel in Syracuse. We shall hope to be able to give a report of this meeting next time.

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This office is in receipt of a folder from the Crawford County (Pa.) Holstein-Friesian Club. This Club was organized last February, with forty-nine charter members. Following is a list of officers: President, A. J. Henry, Linesville, Pa.; vice-president, Fred Linn, Espyville, Pa., C. M. Bean, Conneautville, Pa.; secretary-treasurer, W. H. Seward, Conneautville, Pa.: executive committee, A. A. Linn, Espyville Station, Pa., A. M. Ward, Conneaut Lake, Pa., L. C. Graves, Springboro, Pa.

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The Ohio Holstein-Friesian Association held its seventh annual meeting Friday morning, February 6, from 9 to 11 o'clock, in the Woman's building, Ohio State Fair grounds.

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The Ohio Dairymen's Association held their meetings the 5th and 6th, and their program devoted the morning of the 6th to Holstein matters.

Papers read by G. W. Rising, Fayette, and G. A. Dimoc, Kalamazoo, Mich., on "Some of the Secrets of Cow

Testing" and "The Successful Breeder" were attentively listened to by a full house. A lively discussion followed, led by Mr. Phillip Rupright, Marysville, and added interest was developed by remarks of Mr. Paul McNish, Burton; A. J. Glover, of Hoard's Dairyman, Ft. Atkinson, Wis.; and Mr. John F. Cunningham, Ohio Farmer, Cleveland.

* *

The Ohio H.-F. meeting was one of the best attended we have ever held, and a general discussion of Holstein affairs in Ohio followed the opening remarks of Pres. J. R. Ross. The election of 1914 officers closed the meeting and resulted as follows: President, Peter A. Small, Chesterland; 1st vice-president, O. O. Zehring, Germantown; 2d vice-president, Frank P. Sutliff, Cleveland; 3d vice-president, R. M. Roberts, So. Charlestown; secretary treasurer, A. G. Byers, Columbus; members board of directors, J. R. Ross, Blanchester, J. W. Scott, Hudson, G. W. Rising, Fayette.

Twenty-two new names were added to the membership list at the meeting and a great proportion of these were from Northeastern Ohio and indicates an awakened interest in Ohio H.-F. Association affairs.

The election of Mr. Small, Grange Co. Breeder, will please everybody and his personal activity promises to lay out considerable work for the organization.

A circular letter is to be issued, appealing for members, and Ohio owners of Holsteins ought to join the Association and help make it a benefit to themselves and others. The Woman's Building was filled with exhibits of dairy equipment and product and plans to enlarge this feature next year are already made. One addition will be a Holstein Booth.

Last year Mr. C. W. Lawrence, manager of Foos Bros. Holstein herd, won First Prize on Market Milk and Market Cream. This year he again won First on Cream and Second on Milk. The State of Ohio may send a trainload of Ohio live stock to the Panama Pacific Exposition and should include a dairy herd of Holsteins.

Ohio readers of this article are requested to mail their membership fee ($1.00) to the secretary, A. G. Byers, Sta. E., Columbus, enclosing names of others who own Holsteins.

A. G. BYERS, Sec.

* *

PENNSYLVANIA

Cumberland Valley Breeders Organize

That the Holstein spirit is dominant among cattle breeders of the county was evidenced on Saturday afternoon, upon which occasion the call for a meeting of those interested in the formation of an association was responded to on the part of fully fifty breeders and dairymen, who gathered in the Court house, and took the preliminary steps in such an organization.

The meeting was called to order by Simpson R. Miller, one of the most enthusiastic Holstein men in the county, who after a few remarks, introduced Walter K. Sharpe Esq., this well known attorney occupying almost a half hour in stating the object of the call as well as extolling the merits of the Holstein as the cow of the farmer who is after profit in his herd. Mr. Sharpe was attentively listened to, his remarks making a deep impression upon those assembled, they realizing that he knew what he was talking about.

H. C. Reinhold of Lancaster County, secretary of the State Association, who is one of the most successful breeders in Pennsylvania, was the next speaker, this gentleman eloquently setting forth the merits and value of the Holsteins, and predicting still greater success for this breed of cattle and showing how the animals of this class are steadily growing in value. He also advised the propriety of organization and outlined its many advantages. The talk was a most interesting and impressive one, adding to the enthusiasm already kindled.

The perfecting of a permanent organization was next in order, the title of which is The Cumberland Valley Holstein-Friesian Association. S. R. Miller was elected president, Simon G. Hollinger, of Waynesboro, vice-president; Daniel H. Yaukey, secretary and treasurer. An Executive Committee, consisting of W. K. Sharpe Esq., A. N. Pomeroy and W. H. Young, was appointed, as was also a committee to draft by-laws.

Before adjournment took place, it was decided to hold another meeting in the near future, at which time it was hoped that a noted speaker would be present, and that all arrangements and details be completed to put the Association on a working basis.

According to the views expressed to a Public Opinion representative, the Holstein disciples in this vicinity have every reason to feel proud of the start that has been made, and it will only be but a few months before a powerful and enthusiastic organization will be doing business—Public Opinion, Chambersburg, Pa., April 6, 1914.

Michigan Chippewa County Breeders Organize

A meeting of the Holstein cattle breeders of Chippewa county (Mich.) was held Tuesday afternoon in the circuit court room at the court house in this city and a permanent organization of Holstein breeders was effected.

Professor W. F. Raven, state livestock field man, and R. C. Bradley, steward and superintendent of the state herd of Holsteins at Newberry hospital were present.

The meeting was enthusiastic. After the plans and purposes were discussed. a name was adopted for the organization and an agreement signed which will mean much to the livestock industry in Chippewa county. The name is as follows: "Chippewa County Cow Club—Holsteins Only."

The following is the agreement signed by the members:

We, the undersigned, residents of Chippewa county, Michigan, hereby agree to form the above named association for the purpose of promoting the Holstein breed of cattle in said county, we pledge ourselves to use pure-bred registered Holstein sires in breeding our cows and will urge others to do the same.

(Signed) Joseph H. Welsh, Dafter; Robert Wilson, Brimley; D. J. Perry, Soo; J. S. Roeseler, Dunbar School; James T. Thompson, Brimley; Albert Curtis, Kinross; J. W. Hembroff, Dafter; R. A. Pickens, Soo Twp.; Harry Brown, Soo; Richard Locke, Soo Twp.; David H. Stewart, Pickford; William P. Mc Donald, Pickford; John Thompson, Soo Twp.; Stephen Veyet, Soo Twp.; John McKensie, Soo; Herb Lee, Soo; Herman Reich, Soo Twp.; John Kamper, Rudyard; T. R. Easterday, Soo; Thomas Armstrong, Dafter.

A constitution and by-laws similar to those in use by the Livingstone County Holstein association were adopted. The annual dues were fixed at $2, which was paid by the members present.

The following officers were elected for one year:

Joseph N. Welch, president; Thomas Armstrong, vice-president; L. C. Holden, secretary; Richard Larke, treasurer; David H. Stewart, Robert Wilson, Herb Lee, John Kamper and D. J. Perry, directors.

The name adopted is unique, but is a catchy expression. As several who wished to join could not be present, the charter will be held open for ten days. Appropriate illustrated stationery with the names and post-office addresses of each will be supplied to the members.

Besides the club members there were present a number of prominent farmers who are becoming interested in the movement. Dr. George J. Dickison and William H. Welsh, two of the most prominent short-horn breeders of the county, were present to encourage the Holstein breeders in their organization.—Evening News (Sault Ste. Marie, Mich., April 1, 1914).

HOLSTEIN-FRIESIAN WORLD

The only weekly Holstein-Friesian Journal.
Entered at the Lacona, (N. Y.) Postoffice as second class mail matter.
Issued on alternate Saturdays from Lacona, N. Y., and Madison, Wis.
HOLSTEIN-FRIESIAN WORLD CO., Publishers.
Eastern Edition
E. M. HASTINGS M. S. PRESCOTT
Editors
Western Edition
C. G. BROWN I. S. BROWN
Editors

Subscription price for the United States and Mexico, $1.00 per year in advance. All other foreign subscriptions (including Canada), $1.50.

Personal checks will be accepted for sums not less than $1.00.

The date following the address on the wrapper of each paper indicates the time to which subscription is paid, and is to answer the purpose of a receipt.

When a subscriber wishes his subscription discontinued, he should notify his nearest office.

Offices of publication, Hastings Building, Lacona, N. Y., and 1025 Sherman Ave., Madison Wis.

Approved cuts of meritorious Holstein-Friesian animals, when furnished, will be published free of charge.

If photograps are sent, cuts will be charged for at cost price.

All matter for publication in the Eastern Edition must be received by the Saturday preceding date of issue.

When so desired, advertising copy will be prepared or revised for our customers free of charge.

ADVERTISING RATES

One dollar per inch, each insertion.

On yearly contracts for a given space a discount of 50 per cent will be allowed, the same rate of discount to apply to any larger space that may be required, except for public sale advertising. On yearly contracts for every-other-week advertising, a discount of 35 per cent will be allowed.

Special page rates (applying to other than cover pages, which admit of not less than the regular yearly rate)—

Full page (30 inches) for one year, 52 issues, $650.00.

Half page (15 inches) for one year 52 issues, $350.00.

Editorials

Holstein Supremacy Challenged

The World last week announced the wonderful record of the Guernsey cow, May Rilma, who has just won highest honors by producing 1059.59 lb. of butter fat in three hundred sixty-five consecutive days, thus beating the former record holder, Banostine Belle De Kol, by exactly 1.21 lb. of fat. This record brings us face to face with the fact which a good many of us did not before realize, that in the Guernsey we have a rival worthy of our mettle, and if we do not keep steadily at work for the advancement of our favorites, we are going to be left behind.

The following table will serve as a comparison of the best work done by the Holsteins and Guernseys:

HOLSTEIN CHAMPIONS
In semi-official yearly test

Mature	Fat lbs.
Banostine Belle De Kol 4½ years	1058.34
*Lindenwood Hope 4 years	931.45
*Daisy Grace De Kol 3½ years	962.80
Queen Juliana Dirkje 3 years	817.38
Briar Pietje Abbekerk 2½ years	764.35
*K. P. Manor Kate 2 years	818.73
*Lady Paul Livardy 3d	737.36
GUERNSEY CHAMPIONS	
*May Rilma 4½ years	1059.59
Dairymaid of Pinehurst 4 years	910.67
Honor Bright F. 3½ years	694.64
*Dolly Dimple 3 years	906.89
*Dairymaid of Pinehurst 2½ years	860.26
Azucena's Pride 2d 2 years	706.46
Dolly Dimple	703.86

In the above table the star (*) indicates that the record in question is a World's Record. It will thus be seen that right now the Guernseys hold World's Championships in three of the seven classes. We can gain a little consolation from the fact that the Holsteins hold the other four, but even this will come as something of a shock to a good many of us, who were laboring under the delusion that the Holstein stood without a rival in the yearly production of butter.

There is no getting around the fact, even if we wanted to, that there are many good butter producers among the other breeds. If there were not, there would be no excuse for their existence. The Holstein cow, however, surpasses her sisters in this respect both individually and in the aggregate, for while semi-official yearly tests have been conducted only a few years, a great majority of the leaders in every age are representatives of her progress, and furnish the best sort of evidence of her superiorly. Let us therefore continue to strive for better things, building on a healthy foundation, breeding for the best type, and with the most favorable opportunities for development, let us give the Holstein cow a fair chance to reach her rightful place at the top in every division, for that is where she belongs.

M. S. P.

Minnesota Progress

As a Holstein State, Minnesota is making an enviable reputation. In the past, world's records have been broken by Pietertje Maid Ormsby, who annexed the 3-yr-old 30-day record, and then came back at maturity and again added the 30-day Championship to her list of laurels.

In the Report of Official Records published in this issue Minnesota is distinguished as follows:

7- and 30-day World's Championships in the senior two and senior three-year classes—a 34.8-lb. aged cow, and seven of the ten largest record junior 2-yr-olds, including the four leaders of the class in this report.

Spring Brook Bess Burke produced 34.81 lb. butter from 630.8 lb. milk, showing an average of 4.41 per cent fat.

She is a granddaughter of Pearl of the Dairy's Joe De Kol and De Kol Burke.

Glen Canary De Kol, the new Champion senior 3-yr-old, produced 34.59 lb. butter in seven days, 139.85 lb. in 30 days. It will be recalled that both of these records have been exceeded by the New York heifer, Lady Tobe De Kol, whose records, however, have not as yet been officially reported. Glen Canary De Kol is a granddaughter of Homestead Jr. De Kol and Canary Mercedes Paul.

Queen Piebe Mercedes, the new champion senior 2-yr-old, produced 29.84 lb. butter from 526.5 lb. milk in seven days, 116.74 lb. butter from 2293.2 lb. milk in thirty days— thus slightly exceeding the New York heifer, Lockhart De Kol for both periods. It is interesting to note that Queen Piebe Mercedes is a granddaughter of that other Minnesota champion, Pietertje Maid Ormsby, who was previously mentioned.

The four leading junior 2-yr-olds of this report, all 20 and 21-lb heifers, are likewise granddaughters of the same cow.

While all these recent records are credited to Minnesota in general, it is but fair to state that all were made by Mr. E. C. Schroeder, Moorehead, Minn., who is further distinguished as the breeder of all of the younger ones.

The two older 34-lb cows were not bred by Mr. Schroeder, but are both products of Minnesota.

This goes to show that Holstein success is limited to no particular locality, for no matter where she may be—North, South, East or West—if given a chance—the Holstein cow will render a worthy account of herself—and this means profit for her owner, and many new converts for the breed. Let the good work go on.

M. S. P.

Acknowledgment Belated

Without meaning to do so, we have committed a sin, not unpardonable we hope, but still one of a rather serious nature, and one for which we are truly sorry. It was farthest from our intention to withhold credit from the original publishers of the excellent article by Mr. Hallman which appeared in the preceding Eastern edition. But it seems that the matter finally escaped our attention, and we want to take this opportunity of saying that "The Safe and Sure Road for the Holstein Breeder" was originally published in the special Dairy number of Farm & Dairy, our esteemed Canadian contemporary.

The World is advised by wire that Zarilda Clothilde 3d De Kol No. 133840 a junior 4-yr-old, owned by Colony Farm, Coquitlam, B. C., has broken the milk record for her class with a production of 123.9 lb. in one day. She is a granddaughter of Alta Posch's Son. A later wire gives the figures for her 100-day record which are 10,490 lb—another World's Record for heifers under full age.

Field Notes

The advertising columns of the World this week tell of a bull calf whose three nearest dams have semi-official year's records averaging over 1000 lb. butter, and over 25,000 lb. milk The owners, A. W. Morris & Sons Corp., now announce the birth of another calf whose three nearest dams average over 1000 lb. butter and over 24,000 lb. milk in semi-official yearly test. This is all the more remarkable in that the record of the dam was made as a junior 2-yr-old. This calf was sired by Segis Pontiac De Kol Burke, a son of Riverside Sadie De Kol Burke, and Aralia De Kol 3d, a daughter of the grand old cow, Aralia De Kol. This is a combination hard to beat.

The latest report form J. A. Stanton & Son, New Woodstock, N. Y., gives the following records:

Purity Pacha Merdu 2d—
Butter 4 y 34.32
Milk 460.40

Hilldale Beets Korndyke—
Butter 33.42
Milk 642.30

She is a granddaughter of Sir Korndyke Manor De Kol and Paul Beets De Kol.

Grace Segis De Kol Boon—
Butter 31.64
Milk 633.10

This is the third highest record daughter of King Segis.

Iva De Kol, owned by F. M. Wood, Woodville, N. Y., has just completed a record of 30.03 lb. butter, 705 lb. milk in seven days, producing over 125 lb. butter, 2841 lb. milk in thirty days—her best day's milk was 104.7 lb.

Breeder's Bulletin

Fay & Cloyes, Earlville, N. Y., write:

We have just completed testing Maplecroft Mabel De Kol Burke, No. 90301, mother of the male calf which we have consigned to the Club Sale at Earlville, N. Y., May 7th and 8th, making a record of 19.87 lb. butter in 7 days. While this is not large, it is substantial, and as the calf combines the best breeding in the world in the King of the Pontiacs, Jessie Maida Paul De Kol, De Kol Burke and Lilith Pauline De Kol's Count, and is a splendid individual, the man who gets him will have something to be proud of and he must bring the best of results.

*

Davis & Adams, Munnsville, N. Y., write:

"Our consignment to the New York State Breeders' Sale, Syracuse, May 5 and 6, is worthy of special note, as we are putting in some of the best animals in our herd. By reference to our advertisement you will note that our consignment includes daughters of such famous sires as Lilith Pauline De Kol's Count, Gorden Glen Pontiac and Sir Rag Apple Korndyke; also that all the females in our consignment that are in calf have been bred to a 33.91-lb. bull."

*

B. F. Jones, So. Montrose, Pa., writes:

"The 18-lb. record on the 2-yr-old heifer I am offering in this issue of your paper represents my first attempt at official testing. This heifer is a grand individual and would make a good show cow with proper handling. The 33-lb. bull to which she has been bred is a half brother to the new World's Champion 3-yr-old."

*

Tanner & Tooke, Hamilton, N. Y., write:

"We wish to call special attention to the future value of the animals we are consigning to the Madison-Chenango Sale. One of the heifers we are putting in made a 20-lb. record as a junior 2-yr-old and now has 27.26 lbs. to her credit as a junior 3-yr-old. She looks to us like a good 30-lb. candidate for next year, and of course the man who buys her in the sale will get the benefit. Another heifer in our consignment made 19 lbs. as a junior 2-yr-old and has made a record of 23.25 lbs. as a junior 3-yr-old. She cannot fail to do correspondingly well in the future. We have selected our entries with special reference to the desirability of having our herd well represented in the sale, and we are confident that everything in our consignment will prove a profitable purchase."

*

A. C. Hardy, Brockville, Ont., writes:

"Your readers will be interested in the fact that the dam of calf No. 2, mentioned in my advertisement is a new Canadian Champion and she stands in World-wide records for 30 days with 104½ lbs., this record being made at twenty-five months old. Countess Segis, the dam of one of the youngsters we are advertising, is now the second highest daughter of King Segis, her record of 31.70 lbs. having just been completed."

*

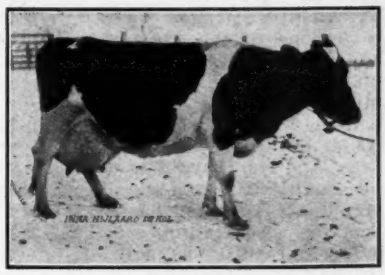
The A. W. Morris & Sons Corporation says:

We wish to make a few statements regarding the young bull which we have offered in our first ad. in the "World."

In our opinion he represents all that could be desired for an ideal herd sire. The combined yearly production of his three dams is of greater significance, in our judgment, than all the 40-pound records that the breed has produced.

The records were made under normal and practical working conditions, the cows running out with the herd, and, with one exception, were milked but three times daily. In the first year of Riverside Sadie De Kol Burke's test, she was milked but twice daily during the first two months, producing as high as 94.1 pounds in two milkings. She gave 49.9 lbs. at one milking.

The characteristic feature which has made the breed famous is a large flow of milk of a moderate test. We believe that there is no bull in service whose three dams have produced 75,900 pounds of milk and 3113 pounds of butter in semi-official test. This includes the dam's record as a junior



INKA HIJLAARD DE KOL—Butter 7 days, 24.67; milk, 617.00; butter 302 days, 605.40; milk, 16016.70. Owned by F. J. Searle, Oskaloosa, Kan., and to be sold in his dispersion sale, April 30th.

4-yr-old, and we expect to increase it materially another year. The two grandams of this calf are the only two cows that have exceeded 50,000 pounds of milk each in two consecutive years. Their average is 52,900 pounds.

We feel very sure that had we not exhibited Riverside Sadie De Kol Burke at the California State fair, during her test, she would have exceeded 30,000 pounds of milk. We might mention that she was awarded grand championship, but during the two weeks on exhibition, which were the hottest of the year, she dropped from 80 pounds to 44 pounds, and never recovered her former flow. Riverside Sadie De Kol Burke has two daughters averaging 26.37 pounds butter in seven days and 814 pounds in the year. Two of her 4-yr-old sisters in our herd have made 32.75 pounds and 31.78 pounds, during the past winter, which gives De Kol Burke seven 30-lb daughters.

The calf's sire's dam, Aralia De Kol, is the most persistent cow that we have ever known. She dropped three calves in 33 months and without rest gave 28,090 pounds milk and 1142.32 pounds butter when past 11 years of age. In a seven-day test eight months after calving she averaged 85 pounds of milk a day and made 24.995 pounds butter, the second largest record ever made. She averaged 81 pounds daily in the ninth, tenth and eleventh months of her year. In a seven-day test begun 367 days after calving she averaged 71.6 pounds milk and made 21.41 pounds butter. Aralia De Kol is sister to Juliana De Kol, the former world's record two-year-old.

She has five other sisters that have exceeded 20,000 pounds of milk in yearly test, and four more that promise to cross the 20,000-lb. mark.

She has a junior two-year-old daughter that has made 772 pounds butter in one year and another two-year-old now in test has 21.25 lbs. butter in 7 days and gaining.

The calf is nicely marked and we would not know how to improve upon his conformation. His ancestors are of splendid type with wonderful constitution.

We have at the head of our herd a son of both Aralia De Kol and Riverside Sadie De Kol Burke, and the development of these families has only just begun.

*

The Liverpool Sale & Pedigree Co., managers of the N. Y. State Breeders' Sale, write:

The coming sale of the New York

State Breeders' Sale Co., to be held in Syracuse, N. Y., May 5 and 6, is going to be one of the greatest sales that has been held this year, more good animals being consigned than to any other.

In a recent conversation with Mr. E. M. Stanton, secretary of the company, and Mr. Floyd Stevens, who have personally inspected the different consignments, they tell us they have not seen so many animals going into a sale; animals of as much individuality and good breeding

Among the important animals in the sale are two daughters of Tidy Abbekerk Prince. Both of them are now in test. One of them has nearly 32 lbs., and the other is going at a 32-lb. gait. There is another 31-lb. cow consigned, bred to Spring Farm King Agatha, a son of Spring Farm King Pontiac, whom everybody knows is the highest record son of the King of the Pontiacs. The dam of this bull is a 31-lb. three-year-old daughter of the 36-lb. four-year-old dam. There is a 21-lb. two-year-old daughter of Sir Veeman Hengerveld, from a 27-lb. dam of the same sire, and a daughter of Sir Korndyke Pontiac Artis, from a daughter of the same sire, and a daughter of Karel Korndyke, bred to a son of Pontiac Korndyke, and a daughter of King of the Pontiacs, now in test, who already has 28 lbs., and also three good record cows, bred to King of the Pontiacs, and also a yearling heifer sired by King Segis Pontiac, whose dam is a 26-lb. daughter of King of the Pontiacs, with a large semi-official two-year-old record; her dam, a 21-lb. cow; a pair of twins sired by Changeling Butter Boy with records of nearly 25 lbs., both safe in calf by King of the Pontiacs. Another 26-lb. cow, safe in calf by King of the Pontiacs, and there are so many other good ones that it is almost impossible to make out a list for the space which you could allow us.

Among the bulls will be a bull, whose 20 nearest dams have an average of over 28 lbs., and 12 that average over 31 lbs. Another from a 33-lb. dam, his sire from a 31-lb. dam. A son of Korndyke Butter Boy, from a 30-lb. dam. A son of Spring Farm King Pontiac Agatha, whose four nearest dams average nearly 34 lbs. A son of King Segis Beets, one of the best sons of King Segis, from a 27-lb. four-year-old dam. A bull sired by King Segis Pontiac, whose dam is a 21-lb. two-year-old daughter of King of the Pontiacs, her dam a 24-lb. daughter of Hengerveld De Kol, and others of equal breeding.

This company was organized by some of the leading breeders in New York State, and now consisting of most of the leading breeders in this great state, who are endeavoring to make this sale one where the purchaser can feel sure of fair and square treatment, where every animal will be sold with an absolute guarantee to be as represented, and a sale where you will be extended every courtesy.

*

Chas. K. Record, Peterboro, N. Y., writes:

Mollie Burke has just finished her record as a 3-yr-old of 18.45. Own sister to Friend Mollie Burke, one of our consignment to the Madison-Chenango

OFFICIAL RECORDS OF HOLSTEIN-FRIESIAN COWS.

March 6 to March 9, 1914—265 cows.

Name of Cow and Owner	Lbs. Milk	Per cent But. Fat	Lbs. But. Fat
Full Aged Class			
Spring Brook Burke 98734, E. C. Schroeder	630.8	4.41	27.847
Riverview Fytje De Kol Ormsby 100148, E. C. Schroeder			
Ninety-day record	8175.3	3.14	257.134
Tula De Kol Pietertje Netherland 106233, M. M. Holdridge	502.6	4.52	22.729
Winifred Hotaling 2d 133785, M. M. Holdridge	608.7	3.59	21.859
Fourteen-day record	1215.9	3.50	42.497
Aaggie of Lynfeld's Pauline 3d 109971, G. T. Tinsman	578.3	3.76	21.760
Lilith Beryl Altoana 108596, Lamb & Langworthy	515.2	4.21	21.710
Thirty-day record	2139.7	3.91	83.557
Canary Hartog De Kol 86176, Lamb & Langworthy	533.6	3.97	21.189
Thirty-day record	2228.4	3.75	83.474
Lorraine Butter King Perfection 109797, W. C. Waring	499.8	4.19	20.960
Margolyn Houwtje De Kol 84472, M. J. Roche	612.3	3.31	20.276
Elnora Wonder 112896, El. L. Manzer	438.5	4.61	20.204
Pietertje Plum De Kol 4th, 125681, S. B. Burchard	504.8	3.81	19.237
Duchess Ormsby Flora Mercedes 100309, L. J. Carrier	488.8	3.81	18.646
Fourteen-day record	968.5	3.79	36.736
Beach Elzevere Barnum De Kol 126414, Wm. F. Shehan	657.0	2.83	18.601
Pauline Vickery De Kol Longfield 93570, Harry Keach	491.5	3.71	18.217
Johanna Nig De Kol 116552, Edward O. Mueller	457.7	3.95	18.090
Heilo Aaggie Diploma 4th 124589, Randall & Luedke	489.0	3.68	17.975
Netherland Johanna De Kol Akkrummer 94577, S. R. Dobbertin	517.5	3.45	17.876
Celia Wellington Spofford 122996, William Stoll	436.1	4.07	17.764
Hazel Oakland De Kol 88889, Howard Snelling	548.0	3.22	17.693
Mechthilde Von Harlingen De Kol 2d 115278, C. H. Titus	411.0	4.30	17.687
PietertjeMaid Melisse 2d 76772, A. T. Smith & Son	465.2	3.79	17.627
Lady Bumble Bee Longfield 147820, Harry Keach	509.0	3.43	17.468
Maid Rosa 103372, J. E. Piper	488.1	3.57	17.415
Longfield Queen 121324, S. W. Faville	473.7	3.67	17.385
Fourteen-day record	910.0	3.63	33.034
Hermana Creamcup 120276, M. M. Holdridge	482.0	3.60	17.348
Fourteen-day record	944.5	3.61	34.093
Huntress Last B. 108428, Jno. H. Wall	471.3	3.67	17.291
Gertrude Darkness Paul 94033, R. E. Chapin	517.4	3.33	17.238
Twenty-nine day record	2093.8	3.22	67.380
Japonica Gorter 2d 102712, R. W. Dennis	493.5	3.47	17.120
Dirce Steijn 99728, J. M. Deets & Sons	499.3	3.43	17.108
Clarabell Goudgeld 2d 103638, Geo. Vanderhoof & Son	614.1	2.78	17.100
Ormsby Duchess Marie 111178, C. B. Reddelien	413.3	4.13	17.075
Olive De Cola 4th Canary 110668, Griem & Hipke	437.2	3.90	17.031
Fifteen-day record	918.8	3.91	35.881
Triple Johanna Lyons 107501, E. H. Knapp	403.3	4.22	17.010
Lady Cornucopia Netherland 109184, Jno. H. Wall	505.7	3.35	16.974
Coriander Paul 3d 118949, Bonnymeads Farms	496.5	3.41	16.949
Wikes De Kol Huntress 96871, M. J. Roche	519.9	3.26	16.937
Jewel Pauline Mechthilde 2d, 66204, L. W. Irish	355.5	4.76	16.920
Rosa Aaggie Princess 83110, J. E. Piper	604.5	2.78	16.829
Margill Nina Pink Pauline 183104, S. B. Burchard	524.7	3.21	16.824
Clothilde Imperial Netherland 151473, C. A. Pratt	444.7	3.77	16.761
Flora Belle Maplewood 78081, S. W. Faville	489.6	3.37	16.513
Twenty-one day record	1383.8	3.37	47.703
Korndyke Burke Hengerveld 116997, F. J. Bristol & Sons	474.7	3.47	16.492
Miss New Coeln Queen 2d 80976, W. J. Martin	535.5	3.06	16.410
Colantha Margolyn 146212, Michigan Agr. College	461.5	3.52	16.261
Inka Romana De Kol 77969, B. F. Berg	423.5	3.84	16.244
Fourteen-day record	817.8	3.85	31.480
Kenilworth Princess De Kol 66729, Wm. E. McClenathen	524.3	3.06	16.052
Imperial Estrella De Kol 143960, M. M. Holdridge	438.2	3.66	16.021
Fourteen-day record	866.3	3.63	31.437
Johanna De Kol Boon 107491, Geo. E. VanHagen	417.3	3.83	15.980
Aaggie Orena De Kol 107865, Geo. E. Van Hagen	420.5	3.79	15.935
Viola America De Kol Pietertje 107034, Randall & Luedke	507.0	3.14	15.900
Cassie Douglass Colantha 101592, Jno. H. Wall	525.3	3.00	15.773
K. P. Princess Belle 103174, L. J. Carrier	422.9	3.72	15.771
Bleske Duchess Ykema 2d 116665, Wm. H. Holcomb	498.4	3.12	15.547
Johanna Almeda Burke 123319, A. C. Thoreson	469.7	3.31	15.528
Hattie Duchess Mooie 84856, E. G. Muckelston,	483.3	3.21	15.500
Creamcup Bloom 120272, M. M. Holdridge	477.8	3.24	15.492
Fourteen-day record	915.7	3.34	30.569
Jewel De Kol Princess 107600, S. S. Sleep	426.0	3.62	15.430
Dottie Wellington Spofford 123633, William Stoll	414.6	3.72	15.427
Maple Clothilde Johanna 108918, F. R. Allis	469.0	3.25	15.239
Ellen of Glen Rose Mercedes 108579, S. W. Faville	401.1	3.80	15.225
Cornucopia Johanna Clothilde 105862, E. G. Muckelston	513.4	2.93	15.036
Becky Bleske 99639, Est. E. P. Gregory	545.2	2.75	14.966
Countess Johanna 96968, D. B. Hand	428.2	3.45	14.776
Zolettie De Haan 117314, A. L. Lamunion	443.0	3.28	14.545
Annie Gilt Edge 7th 76109, G. B. Wachob & Son	440.2	3.20	14.099
De Kol Inka Colantha 120640, Fred Gurr	419.8	3.33	13.985
Mithilda Jane Johanna 147892, Lawrence Roberts	398.5	3.47	13.841
Netherland Rosettie De Kol 124118, J. E. Piper	389.5	3.50	13.628
Lady Priceless 72214, Bonnymeads Farms	429.1	3.20	13.571
Colantha Hengerveld De Kol 95335, Wm. Millar Jr	325.0	4.10	13.328
Novena Hanks 125621, Clarence J. Coye	435.5	3.06	13.323
Imperial Clovette De Kol 143959, M. M. Holdridge	392.3	3.39	13.314
High Water 2d's Colantha 97407, Geo. E. VanHagen	388.5	3.36	13.039
Sylvania Queen Mercedes 2d 117176, Geo. R. Hill	439.7	2.96	13.016
Fourteen-day record	837.9	2.92	24.434
Lady Mercedes Pietertje Aaggie 76071, E. W. Berry	423.2	3.04	12.856
Maple Belva Johanna 108917, L. L. Allis	360.0	3.52	12.672
Daisy Rose 146772, Geo. F. O'Neil	364.8	3.45	12.582
Butter Lily 101738, Griem & Hipke	367.2	3.41	12.524
Elnora Butter Boy 2d 113930, E. L. Manzer	481.5	2.59	12.482
Rachel De Spofford 99257, A. L. Lamunion	379.2	3.27	12.392
Lettie Paul De Kol 82962, James Male	338.7	3.58	12.122
Princess Clothilde Van Holingen Wayne 86240, J. M. McCamant	375.6	3.21	12.066
Lockspur Pet De Kol 90260, James Male	439.3	2.74	12.024
Senior Four-year Class.			
Lady Jewel Hartog De Kol 3d 131704, Claire Cobb	554.4	3.98	22.080
Nig Alcartra Pearl Anna 117238, Griem & Hipke	500.0	3.97	19.838
Serida Burke 128469, Geo. E. Von Hagen	530.3	3.68	19.498
Thirty-day record	2208.6	3.61	79.783
Sixty-day record	4220.9	3.57	150.849
Lilith Hilda Vashta 118944, Bonnymeads Farms	444.0	3.78	16.800

Club Sale, and making Oakland Sandes Burke one more A. R. O. daughter; he will also have in a few more days two more A. R. O. daughters.

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J. W. Prentiss & Son, Alstead, N. H., write:

Paul Beets Colantha is proving a great bull. His daughters are making very good records. He now has eleven tested daughters, including: Maplemont Gem Beets, at 4 yr., 29.96; Maplemont Nettie Beets, 4 yr., 24.03; Maplemont Nettie Lyons Beets, 2 yr., 20.63; Maplemont Vadora Beets, 2 yr.; 20.50; Maplemont Hengerveld Beets, 2 yr., 19.44; Maplemont Vadora DeKol Beets, 2 yr., 19.08; Maplemont Manor Beets, 1 yr., 16.75; Maplemont Catrina Beets, 2 yr., 16.27.

Paul Beets Colantha has 30 young daughters that have not been tested. He is in active service in the herd of E. M. Herrick, Bellows Falls, Vt., and will have many more daughters.

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M. D. Firman, No. Norwich, N. Y., writes:

"There are over thirty consignors to the Madison-Chenango Club Sale, and as near as we can learn, each one is selecting his entries with the idea of making this the greatest sale of the year. We are consigning four sisters, which are about the best we can offer at this time. They are daughters of Small Hopes Cornucopia, who was by the wonderful sire and show bull, Aaggie Cornucopia Johanna Lad, and from a daughter of Korndyke Queen De Kol's Prince. This is a combination which has produced extraordinary results in the past, and these heifers certainly have every indication of living up to their breeding."

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H. Perkins & Son, Red Creek, N. Y., write:

"We wish to change our advertisement in the next World as we have sold the last animal we wrote you about. We hardly ought to advertise a certain animal as we sell them so soon after the paper is out that people may get the impression that we are not able to deliver the goods we are offering. We had eighteen letters and six telephone calls in two days from one of our advertisements.

"In the past two months we have sold a little over $7,000 worth through advertising in your paper and we could have sold many times more if we had had the cattle. We sold Dr. Jones of Dayton five head—a 26-lb. cow, a 24-lb. cow, an 18-lb. cow, and two youngsters. Last night we received a letter from Dr. Jones saying they arrived in fine shape and he was well pleased with them. We satisfy our customers so they come back for more cattle, and Dr. Jones has just bought another animal of us by correspondence."

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John Arfmann, Middletown, N. Y., writes: The Fairmont entries in The 1914 Sale are a pretty good lot. As individuals, they will look good to any breeder. I went down to Mr. Hill's farm at Towanda, Pa., and bought 10 head of him, including his 33-lb cow and her bull calf sired by the $15,000 bull. You may know I had to pay pretty well for this bull, as Mr. Hill paid $500 service fee and shipping expenses, taking chances of get-

Korndyke Tritomia of Bonnie Meade 152849, Geo. E. Stevenson	496.3	3.38	16.773
Thirty-day record	2044.4	3.26	66.679
Twin Brook Segis 131365, W. B. Devaney	498.5	3.34	16.673
Uneeda Korndyke Agnes 119466, John Hetts	481.9	3.38	16.311
Lucile Korndyke 136281, Geo. R. Hill	571.7	2.68	15.340
Fourteen-day record	1102.9	2.70	29.818
Twisk Cornucopia Pauline De Kol 154872, Geo. E. VanHagen	411.0	3.72	15.302
Colantha 4th's Lad Mercedes 118898, University of California	437.3	3.47	15.158
Lady Segis Oatka De Kol 113586, Geo. R. Hill	480.9	3.06	14.719
Fourteen-day record	947.1	3.00	28.444
Greenwood Susie De Kol 122858, E. H. Knapp & Son	457.3	3.17	14.489
White Wing Neta Paul 130555, Geo. Vanderhoof & Son	444.3	3.22	14.305
Vadora Mercedes Von Count 3d 166902, M. W. Downing & Bro	347.9	3.92	13.629
Lily Gay 119147, I. J. Case	423.8	3.07	13.021
Lovicia De Kol Lass 2d 133335, T. J. Daughenbaugh	501.5	2.45	12.269
Anne Parthenea Spofford 123007, F. R. Babcock	378.5	3.20	12.126
Annie of Fairland 145704, C. H. Titus	372.5	3.21	11.965
Junior Four-year Class.			
Traverse Ryma Lass 137647, Traverse City State Hospital	634.0	3.55	22.515
Thirty-day record	2486.4	3.73	92.789
Lilith Canary Hartog 139116, Lamb & Langworthy	400.3	4.81	19.247
Thirty-day record	1812.4	4.15	75.272
Keystone Plum Johanna 139786, Geo. E. Stevenson	515.2	3.70	19.040
Thirty-day record	2232.5	3.54	79.065
Keystone Lady Pietertje 139787, C. A. Pratt	490.9	3.70	18.150
Trilby Pietertje Hengerveld 128065, T. J. Daughenbaugh	520.5	3.30	17.162
Oakhurst Paladin 2d 135564, Flock Brewing Co	529.3	3.09	16.349
Terracelawn Pauline Beets 128826, E. H. Knapp & Son	438.2	3.56	15.617
Lilith Clothilde De Kol 125985, Bonnymeads Farms	476.6	3.14	14.952
Lilith Hillside Hilda Vashta 128351, Bonnymeads Farms	469.4	3.17	14.883
Forward Bonnie Cornucopia 134504, A. P. Warren	496.2	2.86	14.171
Rose Hijlaard De Haan 133814, A. L. Lamuuion	450.6	3.08	13.865
Roxey Mercedes Queen 2d 144605, University of California	339.2	3.99	13.540
Jess of Rock 154349, John Hetts	293.9	4.05	11.892
Daisy Ray Spofford 145921, F. R. Babcock	355.5	3.33	11.826
Jessie Fobes Colantha Pietertje 142010, Wm. Millar, Jr.	358.2	3.20	11.459
Sarcastic Buttenwood Queen 163756, Milan F. Green	308.1	3.65	11.231
Leland Carlotta Pontiac 137780, University of Missouri	254.5	4.31	10.959
Senior Three-Year Class			
Glen Canary De Kol 131389, E. C. Schroeder	514.5	5.38	27.675
Thirty-day record	2403.8	4.65	111.878
Spring Valley Piebe Longfield 140878, C. Tochterman, Jr.	517.5	3.58	18.526
Walker Pietertje Pamelia 142683, R. E. Chapin	504.0	3.50	17.619
Thirty-day record	2194.2	3.32	72.797
Crown Maida Korndyke 135449, W. J. Smith & Sons	558.3	3.06	17.095
Tula Spofford 2d Pietje 137836, E. H. Knapp & Son	473.9	3.39	16.080
Pelham Hengerveld De Kol 150707, S. B. Burchard	405.9	3.76	15.280
Canary Queen Wayne De Kol 144685, J. M. McCamant	389.6	3.91	15.245
Inka Paltz Bontjecon 2d 151564, Jesse Du Bois	415.7	3.52	14.623
Spruce Lawn Rebecca 141699, A. C. Thoreson	390.1	3.46	13.503
Pearl Concordia De Kol 3d 131468, G. B. Wachob & Son	462.3	2.89	13.345
Lilith Vashta Pricemore 128350, Bonnymeads Farms	391.2	3.30	12.921
Butter Lily Bess 136380, Griem & Hipke	443.9	2.91	12.919
Miss Walker Neoma Wayne 154777, R. E. Chapin	391.9	3.25	12.721
Thirty-day record	1669.2	3.19	53.283
Rachel Coye Beryl 146636, Clarence J. Coye	451.9	2.77	12.511
Rag Apple Aaggie Netherland 150332, R. K. Wriggelsworth	340.4	3.64	12.390
Veeman Spofford Corona 3d 137837, E. H. Knapp & Son	359.6	3.29	11.831
Loyalsock Dolomite Mooie 156200, Flock Brewing Co.	294.4	3.95	11.624
Netherland Rosettie De Kol 2d 150721, J. E. Piper	314.7	3.53	11.121
Mystic Mercedes Maid 135810, W. J. Martin	313.8	3.46	10.849
Junior Three-Year Class			
Clover Beryl De Kol Walker 163014, W. E. Lamb	539.9	3.51	18.929
Fourteen-day record	1086.1	3.36	36.451
Walker Beryl Altoana 162976, Lamb & Langworthy	467.6	4.03	18.857
Thirty-day record	2089.1	3.67	76.662
Greenwood Spofford Hengerveld 161941, E. H. Knapp & Son	505.4	3.45	17.454
Thirty-day record	2116.0	3.37	71.351
Lady Spofford Wellington 166986, William Stoll	402.7	4.09	16.487
Jewel Aaggie Canary 168158, Randall & Luecke	399.3	4.09	16.327
Gertrude De Kol Wayne 2d 148006, Dorand Bros.	553.3	2.92	16.164
Daisy Hinkham Pontiac 199782, M. J. Roche	451.1	3.58	16.160
Piebe Estata Homestead De Kol 152621, B. F. Berg	417.7	3.77	15.756
Thirty-day record	1859.0	3.42	63.559
Ormsby Duchess Schoone 159722, C. B. Reddelien	357.1	4.09	14.605
Lucyra Pauline Johanna 162038, M. F. Peck	416.7	3.48	14.509
Oak Dale Vinnie 154538, I. B. Countryman	416.4	3.42	14.221
Fourteen-day record	797.9	3.55	28.355
Wakefield Queen De Kol 151221, Geo. E. Van Hagen	360.6	3.92	14.135
Oakfield Korndyke Segis 151983, Samuel A. Smith	424.7	3.27	13.895
Contest Pauline Cornucopia 160522, F. R. Babcock	381.3	3.37	12.842
G. & B. Wilhelmina Wayne, 161439, Est. E. P. Gregory	442.1	2.75	12.158
Concordia Pel De Kol 2d 159388, S. B. Burchard	331.6	3.58	11.868
Ormsby Duchess Minta 157997, C. B. Reddelien	289.7	4.08	11.825
Colantha Hengerveld De Kol 3d 162799, Wm. Millar, Jr.	276.2	4.15	11.476
Lifrette Atossa 190371, L. W. Irish	299.5	3.63	10.862
Beauty of Fairyland 159177, C. H. Titus	297.0	3.47	10.313
Colantha Homestead 162718, Wm. Millar, Jr.	318.7	3.13	9.962
Keystone Johanna 161650, F. R. Allis	294.8	3.23	9.514
June Burke De Kol 155675, J. M. Deets & Sons	348.1	2.73	9.507
Senior Two-year Class			
Queen Piebe Mercedes 154610, E. C. Schroeder	526.5	4.53	23.868
Thirty-day record	2293.2	4.07	93.388
Lilly Pietertje Aaggie 161982, E. C. Schroeder	440.4	3.80	16.749
Fourteen-day record	850.6	3.83	32.543
Princess Mercedes Snowball 190372, C. W. Halliday	468.4	3.53	16.529
Pauline Piebe De Kol Burke 3d 155335, E. C. Schroeder	408.3	4.04	16.500
Thirty-day record	1742.3	3.72	64.877
Emblagaard Tritomia Baroness 153858, Emblagaard Dairy	427.0	3.81	16.265
Inka Ramona Homestead De Kol 152619, B. F. Berg	407.0	3.76	15.291
Thirty-day record	1801.3	3.46	62.299
Beauty Pietertje Ormsby Pasma 157994, C. B. Reddelien	401.1	3.67	14.703
Alcartra Clothilde of Bonnie Mead 206339, J. W. Hutchinson	359.3	3.91	14.062
Maud Hinkham Pontiac 174669, W. B. Miller	353.7	3.94	13.928
Traverse Friend Ivy Lass 163820, Fred Knopf, Jr.	392.5	3.49	13.714
Dido Korndyke Abbekerk 169761, F. E. Eager	386.0	3.52	13.583
Nig Alcartra Pearl Beauty 160161, Griem & Hipke	333.1	3.99	13.278
K. P. Princess Belle 2d 221779, L. J. Carrier	326.2	3.98	12.971
Anna Terry Spofford 194528, Geo. E. Van Hagen	343.0	3.66	12.566
Ollie Alexander Clothilde 177344, Randall & Luedke	365.1	3.41	12.457
Flossie Alban Ormsby De Kol 149070, Jno. H. Wall	360.1	3.31	11.929
Minkie Johanna 180323, E. G. Muckelston	354.2	3.26	11.558
Aaggie De Kol Netherland Korndyke 166119, Herbert D. Crumb	330.8	3.40	11.262
Mutual Florence of Rock 161493, John Hetts	351.0	3.16	11.105
Mutual De Kol Butter Girl 166123, Herbert D. Crumb	313.2	3.46	10.839
Loyalsock Butter King Witra 156202, Flock Brewing Co	343.4	3.02	10.374

ting some kind of a calf, but now it proved to be a beautifully-marked and a fine straight individual. I have been thinking a lot whether it would not be best for me to keep this youngster as a junior herd sire, but I am just as game as ever and want to top the sale, and this little fellow ought to do it. The man that buys him will have just a little gold mine to draw on in a year's time. Just think, his three nearest dams average 37.27, and only six cows in the world to have records over that amount. As to the females, I have consigned three full-aged cows —a 32-lb cow, a 26 3-4 lb cow that is dam of a 30-lb cow, a 25-lb cow daughter of a 28-lb cow; and as to yearling heifers, I am offering youngsters that no man ought to part with, as they are daughters of 28 and 29 lb cows, grand individuals, well grown, and bred to the best herd sire in the world, King Segis Pontiac Alcarta. It would pay any man to borrow the money, rent a farm and buy every one of the yearling heifers that I am consigning to this sale, for a foundation herd, as all are show heifers and of unsurpassed breeding. I certainly hate to see them go, but have about 50 daughters of "King" now and must make room for them and more of them, as they seem to be coming right along.

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H. C. Wood, Morrisville, N. Y., calls attention to the fact that a full sister to Woodmont Princess Lee, one of his consignments to the Madison-Chenango Sale, topped the H. C. Glissman Sale at Omaha, Neb., selling with her five-day-old heifer calf at $600.

OVER 75-LB. MILK A DAY

Was the average for Cora Clothilde De Kol 2d during the week of her test; butter record, 23.18 lb. Her bull calf sired by Urmagelsche Segis is a promising individual handsomely marked, more white than black. His sire a grandson of King Segis and Cleopatra Gelsche from the best daughter of Urmagelsche 2d A; 31.24-lb. **The 12 nearest dams of this youngster average over 26 lb.**
W. H. DEPEW R. F. D. Auburn, N.Y.

CRESDALE HERD

Breeders of Lady Tobe De Kol, the World's Record Senior 3-yr-old with 36.60 lb. butter in 7 days and 141.49 lb. butter in 30 days. King Veeman Pontiac Hengerveld, a son of Arfmann's $10,000 bull, heads our herd. Stock for sale.

J. H. PHELPS & SON
Vernon, N. Y.

HENGERVELD DE KOL—
KORNDYKE BULL

Hengerveld De Kol Klaasje 82532, is a fine two-year-old bull, more white than black, nicely marked, richly bred. Sire —Hengerveld De Kol 3d, 46475.

7 or more A. R. O. daughters and considered the best individual son of the great Hengerveld De Kol. Dam—Klaasje Clothilde 5th, 76760.

534.3 lbs. milk, 25.97 lbs. butter in 7 days. One of the 57 A. R. O. daughters of Earl Korndyke De Kol, a brother to Pontiac Korndyke.

Price $150.

UNITED BREEDERS' ASSOCIATION,
Wyalusing, Pa.

Downing Johanna Pontiac 160427, M. W. Downing & Bro.	279.2	3.50	9.762
Groveland De Kol Inka 165444, Frank White	310.0	3.13	9.695
Thirty-day record	1242.0	3.01	37.372
Queen Bess Ormsby 150181, Jno. H. Wall	337.6	2.72	9.173
Beauty Pietertje Ormsby Wartena 177778, C. B. Reddelien	248.9	3.59	8.936
Daisy Mercedes Homestead 174864, Jesse M. Crump	306.3	2.88	8.833
Mutual Fannie of Rock 161491, John Hetts	222.1	3.85	8.548
Junior Two-Year Class			
Bess Pietertje Ormsby 162964, E. C. Schroeder	411.1	4.19	17.244
Thirty-day record	1811.8	3.75	67.856
Burke Mercedes Ormsby 173400, E. C. Schroeder	395.0	4.34	17.159
Fourteen-day record	766.7	4.37	33.477
Bess Mercedes Ormsby 173399, E. C. Schroeder	404.1	4.24	17.152
Fourteen-day record	800.1	4.03	32.275
Glen Canary Ormsby Mercedes 173396, E. C. Schroeder	398.4	4.16	16.573
Thirty-day record	1583.4	3.90	61.759
Uneeda Korndyke Daisy 187910, J. D. Bacon	396.5	4.02	15.942
Twenty-nine and three-quarter-day record	1719.4	3.63	62.331
Maida Pauline Butter Girl 176167, H. C. Kimber	352.4	4.52	15.916
Dinah Pauline Clothilde Ormsby 173394, E. C. Schroeder	352.8	4.43	15.651
Fourteen-day record	730.8	4.15	30.310
Fytje Changeling De Kol Ormsby 2d 173395, E. C. Schroeder	427.8	3.60	15.400
Thirty-day record	1738.0	3.36	58.480
Olive De Cola Bergsma 171415, Griem & Hipke	351.6	4.34	15.254
Haidee Fannie Ormsby 167401, E. C. Schroeder	408.7	3.71	15.144
Thirty-day record	1609.2	3.86	62.057
Elmdale Aaggie De Kol 176757, J. D. Bacon	427.0	3.52	15.032
Titusdale Rose De Kol 190250, C. H. Titus	462.1	3.25	15.003
Fourteen-day record	919.8	3.22	29.584
Plum Ormsby 168391, R. W. Dennis	337.7	4.29	14.486
Loyalsock Mooie Pietertje 174548, Flock Brewing Co.	347.9	4.11	14.303
De Kol Inka Pontiac 189042, Fred Gurr	387.3	3.67	14.221
Oakdale Arcady Segis 175362, I. B. Countryman	358.6	3.77	13.514
Hazelhurst Belle De Kol Burke 181122, Geo. E. Stevenson	365.4	3.69	13.478
Thirty-day record	1529.5	3.52	53.816
Buffalo Maid 2d 162965, E. C. Schroeder	303.7	4.39	13.343
Dixie Fern Hengerveld 175415, Albert B. Groff	372.0	3.56	13.232
Forward Segis Olivet 189997, A. P. Warren	360.8	3.66	13.212
Sally Fayne 176869, Elmer E. Abbott	372.9	3.51	13.081
Fourteen-day record	732.6	3.51	25.729
Beauty Pietertje Johanna De Kol 192135, F. E. Eager	374.8	3.38	12.683
Vernon Maid 2d 178869, Randall & Luedke	381.8	3.31	12.664
Lockhart Lilith Belle 208545, Eugene La Munion	388.5	3.23	12.533
Spring Valley De Kol Queen Piebe 194839, C. Tochterman Jr	335.1	3.57	11.967
Forward Segis Clothilde 189994, A. P. Warren	357.8	3.34	11.948
Homstafa Queen Maid 187845, A. G. Palmer	307.0	3.88	11.911
Thirty-day record	1257.3	3.75	47.171
Beauty De Kol De Vries 2d 165443, Frank White	342.7	3.44	11.795
Thirty-day record	1533.1	3.12	47.807
Hermana Ignaro Lassie 194280, M. M. Holdridge	359.6	3.26	11.788
Oakfield De Kol Artis 177407, Samuel A. Smith	259.0	4.55	11.779
Butter Maid Hubbard Segis 165323, Frank White	302.1	3.87	11.692
Wakefield Hendrikjen De Kol 171010, Geo. E. Van Hagen	377.6	3.08	11.643
Fourteen-day record	732.7	3.11	22.801
Loyalsock Pauline Hartog 196934, Flock Brewing Co.	364.5	3.13	11.425
Myrise Burke Princess 175268, Fred Knopf, Jr.	406.4	2.81	11.412
Rachel De Kol 2d 188553, W. P. Garnsey	318.6	3.47	11.041
Anna De Kol Canary 171413, Griem & Hipke	319.5	3.44	10.997
Oakfield Dolly Korndyke Artis 177408, Samuel A. Smith	285.1	3.82	10.901
Marion Vale 2d 189518, B. F. Berg	290.5	3.75	10.891
Queen Mercedes Artis 177406, Samuel A. Smith	300.7	3.60	10.822
Grace Aaggie Princess Homestead 185631, J. E. Piper	283.5	3.79	10.748
G. & B. Wayne Segis Clothilde 187799, Est L. P. Gregory	317.7	3.35	10.648
Forward Segis Pontiac 189996, A. P. Warren	331.3	3.20	10.594
Lucyra Pontiac Pauline 181249, M. F. Peck	320.9	3.29	10.572
Roberts Pontiac Abbekerk Lady 166258, David Roberts	317.3	3.29	10.436
Agnes Colantha 169993, University California	303.6	3.41	10.356
Lady Princess Netherland 3d, 186535, F. R. Babcock	322.5	3.21	10.339
Empress Maud De Kol 192726, David Roberts	278.9	3.69	10.289
Forward Segis Corrine 189991, A. P. Warren	263.8	3.87	10.213
Countess Azubah Pietertje 2d 189114, L. W. Irish	273.6	3.67	10.028
Wakefield Copia Canary 170297, Geo. E. Van Hagen	303.2	3.23	9.792
Artis Pontiac Susie Judith 177956, Frank White	245.8	3.98	9.773
Vashta Pricemore De Kol 169121, Bonnymeads Farms	350.8	2.69	9.452
Castine De Kol 5th 175267, Fred Knopf, Jr.	325.7	2.90	9.449
Forward Segis Wixom 194750, A. P. Warren	308.2	3.05	9.411
Contenta Hermana Ignaro 194276, M. M. Holdridge	344.3	2.72	9.365
Christmas Queen of Fruitlands 192974, L. W. Irish	295.0	3.16	9.310
Downing Pontiac Butter Maid 176421, M. W. Downing & Bro.	265.5	3.45	9.150
Zimri 163765, Wm. H. Holcomb	258.3	3.50	9.051
Mona Veeman Beets 2d 187749, Flock Brewing Co.	311.2	2.90	9.016
Inka Ramona De Kol 3d 189516, B. F. Berg	239.0	3.76	8.997
Leah Jessie Canpbel 191287, E. E. Canniff	230.7	3.89	8.966
Roberts Pondyke Beauty 166259, David Roberts	283.1	3.17	8.966
Korndyke Wayne Colantha 175949, Flock Brewing Co.	277.1	3.22	8.921
Downing Pontiac Netherland Girl 177789, M. W. Downing & Bro.	240.0	3.68	8.843
Princess Victor De Kol 186534, F. R. Babcock	276.4	3.18	8.784
Reka Ormsby Beets 211122, John Hetts	261.6	3.34	8.734
Gem Boelyn Clothilde 3d 191286, E E. Canniff	230.9	3.70	8.533
Bonnymeads Lilith Pricemore De Kol 169114, Bonnymeads Farms	267.1	3.11	8.315
Lady Hengerveld Korndyke De Kol 185192, F. E. Eager	262.0	3.15	8.259
Lilith Inka De Kol 169117, Bonnymeads Farms	306.2	2.68	8.209
Lady Vashta Pauline De Kol 169116, Bonnymeads Farms	250.7	3.20	8.038
Reina Victoria De Kol 3d 186533, F. R. Babcock	287.8	2.72	7.840
Jessie Fobes Colantha Pietertje 2d 203026, Wm. Millar Jr.	212.5	3.69	7.832
Calamity Jane Korndyke 185193, F. E. Eager	244.8	3.18	7.784
Mystic New Coeln Queen 167864, W. J. Darlington	241.7	3.09	7.480
Evelyn Bobbet 2d 177957, Flock Brewing Co.	240.7	3.10	7.475
Oakhurst Artis Belle 2d 197590, G. B. Wachob & Son	216.6	3.45	7.474
Jessie Mutual Clothilde 190527, E. E. Canniff	195.0	3.70	7.227

MALCOLM H. GARDNER, Supt. of Advanced Registry.

From March 10th to March 12th, 1914—268 cows

Full Aged Class

Edith Mandel Wayne 85422, L. A. Hall	484.7	4.97	24.075
Fourteen-day record	1011.1	4.63	46.814
Maple Crest Pontiac Lady Banostine 142601, The Maplecrest Stock Farm Co.	373.8	6.31	23.598
Fourteen-day record	747.5	6.00	44.837
Marion Korndyke De Kol 94970, J. W. Coley	648.6	3.48	22.584
Aaggie Alban Maid 104113, W. B. Whitlock	590.8	3.80	22.432
Twenty-one-day record	1617.3	3.87	62.631

PUBLIC SALE CALENDAR

April 25, 1914—Gustavus, O. B. E. Totten, 100 head.

April 27, 1914—Youngstown, Ohio. Complete Dispersion. Idora Place, Wm. Bakody. 90 head.

April 28, 1914—W. C. Jewell. Dispersion Sale. Kinsman, Ohio. 90 head.

April 30, 1914—Oskaloosa, Kan. F. J. Searle Dispersion and Combination.

April 30, 1914—Geneva, O. Idle Hour Place Dispersion.

May 4, 1914—Waukesha, Wis. Waukesha County Breeders. 80 head.

May 5-6, 1914—Syracuse, N. Y. New York State Breeders' Sale Co.

May 7, 1914—Hiram, Ohio. Greendale Herd, 75 head. Frank P. Sutliff, Mgr.

May 7-8, 1914—Earlville, N. Y. Madison-Chenango Holstein Club Sale.

May 11, 1914—Lake Mills, Wis. 9th Semi-Annual Sale. Lake Mills Breeders.

May 12, 1914—New Milford, Ct. Western Connecticut Breeders' Sale.

May 13-14, 1914—Syracuse, N. Y., E. M. Hastings. 1914 sale.

May 20-21, 1914—Sidney, N. Y. Tri-County Holstein-Breeders' Association. Second Annual Sale.

May 26, 1914—Bedford Park, Ont. Gordon S. Gooderham.

May 27-28, 1914—Worcester, Mass. Third Annual New England Breeders' Sale.

June 4-5, 1914—Chicago, Ill. Western Breeders' Consignment Sale Co.

June 10, 1914—Glenwood City, Wis. N. Dunn & St. Croix Co. Association. Second Annual Sale.

June 10, 1914—Grand Rapids, Mich. West Michigan Holstein Breeders' Third Annual Consignment Sale, at West Michigan State Fair Grounds.

June 17, 1914—Louisville, Ohio. L. D. Marshall.

June 18—Wellington, Ohio. Frank P. Sutliff's 4th Individual Semi-annual.

Oct. 15, 1914—Detroit, Mich. Michigan Consignment Sale Company's Seventh Annual Sale.

Oct. 19-20, 1914—Sterling, Ill. Third Annual Sale. Woodlawn Farms Company.

October 20, 1914—Woodstock, Ill. Second Annual Sale, McHenry Co.,H.-F. Breeders' Association.

October 21-22, 1914—Barrington, Ill. Barrington Breeders' Association. Semi-annual.

Dec. 11, 1914—North Portland, Ore. Second Annual Pacific-International. Geo. A. Gue, Mgr.

CASH WANTED FOR REGISTERED FEMALES

Good individuals finely bred but not officially tested, granddaughters of Korndyke Queen De Kol's Prince and a 25¼-lb. daughter of Paul Beets De Kol, all bred to a 28.82-lb. son of King Segis, from a one time world's record daughter of Paul Beets De Kol. State wants in first letter.

E. TRAVER, Maple Lawn Stock Farm
New Berlin, N. Y.

WANTED—50 head female registered Holsteins from calves to six years old. Would buy entire herd. Full description and price in first letter.

R. H. BEARD
Cortland, N. Y.

NONPAREIL FARM

HERD SIRE, King Pontiac Lilith Altoana No. 107196. Service fee $50. Special dairy rate.

Visitors at the Club Sale are cordially invited to come and look over our herd.

FAY & CLOYES, Props.
Earlville, N. Y.

Eureka Burton De Kol 109270, Paul H. McNish	595.2	3.67	21.867
Fourteen-day record	1186.0	3.54	42.004
Parthenea Inka De Kol 95148, W. M. Coxe	462.2	4.69	21.699
Daisy Douglass Burke 108887, J. W. Coley	557.4	3.79	21.107
Fourteen-day record	1160.2	3.57	41.365
Hesseltje Netherland De Kol 89702, Frank T. Holt	487.7	4.30	20.959
Daisy Korndyke De Kol 85041, J. W. Coley	541.0	3.85	20.941
Thirty-day record	2157.9	3.88	83.644
Kind Boon Daisy 107731, F. A. Walworth	661.4	3.04	20.116
Fourteen-day record	1306.8	3.03	39.601
Vernon Ruby Burke 109916, Jarvis Bros.	599.6	3.35	20.075
Thirty-day record	2396.9	3.31	79.230
Buckeye Grace Morley 99452, A. L. Hulbert	565.2	3.55	20.049
Piebe Laura Inka Fobes 2d 87490, Robt. C. Luedke	530.9	3.77	20.015
Fourteen-day record	1045.8	3.61	37.738
Winnie Korndyke Cornucopia De Kol 101449, E. A. Stellar	668.9	2.98	19.965
Cream Cup 106464, A. W. Morris & Sons Corp.	572.9	3.45	19.788
Damisela Creamcup 120277, M. M. Holdridge	531.7	3.61	19.198
Grace Semantha 2d 118124, H. A. McQuillin	501.2	3.82	19.122
Thirty-day record	2190.0	3.56	77.917
Sunny Side Roxy Pietertje 117522, Martha J. Morrissey	564.4	3.36	18.986
Thirty-day record	2349.4	3.20	75.064
Reed De Kol 73957, H. A. McQuillin	629.6	2.99	18.854
Fourteen-day record	1222.2	2.97	36.328
Daisy Clothilde Tritomia 92681, A. L. Hulbert	570.2	3.26	18.563
Betty Finesse 5th's Mutual 99443, Harvey Gramps	521.3	3.54	18.454
Rosa Korndyke Sadie Vale 149237, Wallace B. Lusk	644.7	2.85	18.401
Lilly Inka Princess De Kol 95525, Jesse Du Bois	479.3	3.78	18.134
Anna Bergsma De Kol 122530, A. W. Morris & sons Corp.	500.6	3.62	18.100
Queen Joan of the Hills 2d 82020, Groat & Robotham	508.4	3.56	18.076
Twenty-one-day record	1477.5	3.33	49.219
Jaunty Yreka De Kol 118983, G. B. Warner	594.3	3.01	17.860
Mary Moscow De Kol 4th 124488, Jesse Du Bois	530.5	3.34	17.721
Victoria Empress Bonnie Bell 2d 102428, R. V. Backus	4.96.9	3.57	17.716
Daisy Mercedes De Kol Colantha 81039, R. A. McLery	521.8	3.39	17.698
Dutchland Colantha Korndyke 106614, F. F. Field Holstein Co	460.7	3.82	17.615
Excelsior Rose 119296, W. H. Ascott	458.7	3.79	17.385
Electa Ignaro 66558, A. W. Morris & Sons Corp.	438.2	3.95	17.293
Imperial Thilda 100646, M. M. Holdridge	546.5	3.14	17.185
Ovidia Hamilton Hengerveld 110543, J. W. Coley	450.5	3.75	16.912
Young Echo May 93646, Orvil E. Sooy	427.6	3.90	16.689
Lady Lorna Doone 88733, W. B. Whitlock	470.4	3.53	16.608
Excelsior Bessie Ward 119297, W. H. Ascott	477.1	3.46	16.494
Meadowbrook Josie Von Harlingen 93815, John C. Sharpe	458.7	3.57	16.368
Netherland De Kol Beauty 3d 132090, James M. Livermore	377.8	4.31	16.291
Caddy Rauwerd Fancy 102442, G. B. Warner	521.9	3.10	16.176
Gerben Elgin 2d 66540, C. A. Fyke	484.3	3.31	16.019
Netherland De Kol Beauty 72087, James M. Livermore	425.3	3.69	15.681
Dulce Johanna De Kol 105541, Frank Puth	461.2	3.39	15.653
Queen Mechthilde Tirania 3d 113366, W. G. Marshall	454.7	3.42	15.559
Annie Wychgram 84766, S. M. Randall	475.8	3.27	15.553
Imperial Duchess Bula 149279, M. M. Holdridge	538.3	2.89	15.533
Percita Pauline De Kol 110469, Jesse Du Bois	405.2	3.82	15.495
Shibboleth Boni Belle 103164, Groat & Robotham	480.8	3.22	15.461
Twenty-one day record	1370.7	3.23	44.203
Lucyra Johanna Mabel 119989, Joseph Stein	408.2	3.75	15.325
Piebe Pride 2d 75054, W. G. Marshall	411.0	3.70	15.193
Westport Creamcup 120274, M. M. Holdridge	452.5	3.33	15.053
Mary Yucca De Kol 116135, D. R. Thomas	445.9	3.37	15.044
Pauline Gilt Edge Nudine De Kol 84490, Orvil E. Sooy	383.6	3.91	15.004
Fairview Artis Korndyke 131988, W. W. Jennings	543.6	2.76	14.980
Daisy Pride Colantha 81233, R. A. McLery	423.1	3.54	14.969
Fifteen-day record	893.6	3.47	31.023
Felecia De Kol Frenesta 99171, C. E. Chandler	396.6	3.76	14.898
Netherland May Ideal 2d's Johanna 101218, J. Orville Ecker	428.6	3.46	14.821
Genesta Pontiac Ormsby 121586, Fred A. Blewer	416.2	3.55	14.755
Ora Colantha Dumplin 110959, C. E. Haulk	503.7	2.91	14.682
Susan Daw 2d 103577, T. A. Wright	423.3	3.43	14.538
Imperial Dowager De Kol 149283, M. M. Holdridge	424.8	3.41	14.469
Jess Pontiac 107125, Ed. C. Nitschke	441.8	3.26	14.410
Lottie Piebe Frisby 90152, Ed. C. Nitschke	353.1	4.04	14.261
Mollie Merrilles Concordia 95216, O. Shepard & Son	386.6	3.67	14.203
Gilt Edge Pledge 102192, C. E. Chandler	378.4	3.75	14.191
Otego Valley Johanna Artis 114969, C. A. Fyke	445.2	3.18	14.167
Friend Bijou De Kol 75392, Harvey Gramps	452.5	3.10	14.017
Maud Mercedes 2d De Kol 2d 103791, W. E. Palmer	433.3	3.20	13.885
Josie Oak De Kol 110790, H. W. Luebke	426.8	3.24	13.847
Kathrina De Kol 124651, D. & H. Rowles	361.0	3.75	13.548
Aaggie Young Mercedes 2d 108418, R. A. McLery	365.4	3.70	13.507
Belle Netherland of Black Hawk 90025, H. W. Luebke	434.1	3.07	13.333
Clothilde Wayne De Kol Burke 84123, S. W. Jennings	455.2	2.91	13.226
Hengerveld Paul Barna 99714, Rankin Bros.	353.9	3.71	13.125
Jennie Gruffanuff 103264, George G. Waite	372.9	3.50	13.045
Lulu De Vries Concordia 106195, W. E. Palmer	367.1	3.39	12.429
Beauty Ciruela De Kol Johanna 107113, M. M. Holdridge	318.9	3.89	12.394
Senior Four-Year Class			
Amanda Prilly 130383, M. H. Bartlett	537.8	4.89	26.304
Thirty-day record	2563.9	3.93	100.906
Salo Canary Mercedes Burke 129048, A. W. Morris & Sons Corp.	490.7	5.18	25.423
Blanche Monk Verbelle 133421, Ira M. Starr	669.9	3.33	22.290
Thirty-day record	2742.3	3.31	90.636
De Kol of Valley Mead 2d 127017, A. W. Morris & Sons Corp.	560.2	3.79	21.241
Thirty-day record	2321.9	3.71	86.226
Dutchland Hengerveld Artis 120771, F. F. Field Holstein Co.	482.3	4.20	20.250
Lady Lawn De Kol 2d 130091, H. A. McQuillin	585.1	3.34	19.533
Thirty-day record	2310.4	3.50	80.852
Eureka Corabel Burton 122639, Paul McNish	543.2	3.56	19.321
Fourteen-day record	1046.3	3.56	37.293
Lady Empress Mechthilde De Kol 132939, John C. Sharpe	512.3	3.70	18.951
Thirty-day record	2138.1	3.56	76.194
Phoebe Veeman 2d's De Kol Plum 120431, David McKeown	634.0	2.94	18.631
Josie Watson Homestead De Kol 2d 131310, Robt. C. Luedke	552.1	3.30	18.227
Fourteen-day record	1100.7	3.26	35.836
Lady Leo Aaltje Clothilde 124100, W M. Coxe	443.8	3.94	17.492
Piebe Mercedes 2d Johanna De Kol 135591, L. V. Garvens	380.1	4.16	15.794
Nicolo Grace Rooney 124354, D. E. McGregor	358.8	4.31	15.484
Clothilde Boon Vashti 2d 119278, G. B. Warner	487.3	3.16	15.404
Eva Pietertje Netherland 134567, M. H. Niles	375.1	4.10	15.365
Snow Drop Veeman De Kol 138595, Henry Gray & Son	432.0	3.46	14.967
Lady Shadeland Daisy 146726, William Bridge	381.7	3.86	14.726
Elmwood De Kol Korndyke 129748, Frank L. Ronas	410.7	3.58	14.715
Piebe Laura Inka Fobes 2d De Kol 130813, Robt. C. Luedke	449.7	3.21	14.457

Lacona Breeders

Henry Stevens & Son—ad. on back cover page.

PINE RIDGE HERD—Offers a bull calf for $40.00, from a 20.75-lb. 4-yr-old of ideal quality and conformation. Sire is Lord Korndyke 2d, a grandson of Korndyke Butter Boy, from a 27-lb daughter of Sir Korndyke Manor De Kol. Bull calf is light in color and a promising individual.

A. T. Blount, Lacona, N. Y.

BROOKDALE HERD, two miles north of Lacona, is a breeder's herd, and has only its own surplus to offer. This herd was built up from good foundation stock purchased from Henry Stevens & Son, and has always been headed by high class bulls, the present herd sire being a son of King Pontiac Artis and from a 25-lb. dam. A few calves and heifers usually for sale.

J. D. Hagan, Mannsville, N. Y.

WHEAT HILL HERD—Is represented in New York State Breeders' Sale, May 5 and 6, by more than a dozen of the best the herd affords, including a 3-yr-old daughter of Korndyke Butter Boy, a 4-yr-old daughter of Pontiac Jewel Butter Boy, a 20.66-lb. 3-yr-old daughter of Fayne Sir Mutual De Kol, a granddaughter of Belle Korndyke, 3 daughters of Segis Walker King, etc., etc. This consignment is representative in quality and will please the buyer who is looking for good goods. Everything old enough is bred to Albina Butter Boy, or our 29-lb. son of Korndyke Pontiac Artis.

Wm. J. Snyder, Lacona, N. Y.

GRANDSON OF KING OF THE PONTIACS—From a 15-lb. 3-yr-old. More black than white. Price $40.00 with all papers. Also a bull calf born Feb. 21, 1914 from an 18-lb. cow. She gave 65 lb. milk in a day. Nicely marked. Price $25.00 with all papers. These prices mean an immediate sale.

D. J. Hollis, Lacona, N. Y.

AT THE EDGE OF THE VILLAGE of Lacona is a herd worth looking into. Its members are fine individuals of considerable breeding, and many of its females have been bred to Henry Stevens & Son's great young bull, Spring Farm King Pontiac 6th. Next spring we may have some calves of this breeding to offer for sale.

Jay Bettinger, Lacona, N. Y.

A 32.97-lb. BULL—Son of the $15,000.00 bull, Spring Farm Pontiac Cornucopia, who was from K. P. Pontiac Lass (44.18-lb.) The dam is the 21.76-lb. cow, Jewel Johanna De Kol 2d 102230, who will make a much larger record at next freshening. Bull is four months old, and a fine, handsomely-marked individual. Price for a quick sale, $1,000.00. Also ten nice typy heifers just under a year old—all by the same sire.

Colvin & Deshane, Richland, N. Y.

BELLEVUE HERD—Is headed by King Pontiac Artis Prilly, who was by a son of King of the Pontiacs, and the wonderful prize winner, Pontiac Artis (31.71 lb. in 7 days, 1076.91 lb. in a year), and from a great producing daughter of King Prilly, who is a son of Prilly—the "Queen of the Breed." This combination is producing a splendid lot of heifers that will be heard from.

H. A. Prescott, Prop., Lacona, N. Y.

7 YEARLING HEIFERS FOR SALE—

All of excellent breeding; 4 of them are daughters of Christopher Colombo, who was sired by De Kol 2d's Butter Boy 3d and from a 29.87-lb. daughter of Hengerveld De Kol.

R. D. Reynolds, Lacona, N. Y.

Beryl Wayne Maiden 2d 114008, R. V. Backus	370.6	3.78	14.011
Ealey Korndyke 126359, G. A. Baird	439.1	3.11	13.672
Sarcastic Lassie Clothilde 128302, Banklin Bros.	376.8	3.34	12.570
Josephine Fobes De Kol 135691, W. D. McGill	360.4	3.44	12.382
Lady Aaltje Salo Lyons 133102, W. M. Coxe	381.0	3.24	12.338
Katherine De Kol 2d 125919, George G. Waite	340.6	3.61	12.302
Junior Four-Year Class			
De Kol of Valley Mead 3d 163012, A. W. Morris & Sons Corp.	550.6	3.66	20.136
Aaggie Alban Pontiac 129229, W. B. Whitlock	489.8	3.79	18.544
Fourteen-day record	918.8	3.83	35.162
Lady Meadow Brook Korndyke 141475, C. A. Gee	493.0	3.54	17.474
Fairview Segis Malinda 2d 129230, W. B. Whitlock	401.5	4.33	17.382
Fourteen-day record	851.1	3.89	33.133
Saloan Ybma Spofford 136544, Wallace B. Lusk	489.3	3.52	17.218
Black Bess of Fine View 133283, G. B. Warner	493.1	3.39	16.713
Hengerveld Jewel De Kol 138288, Frank Puth	530.9	3.12	16.542
Korndyke Ivy De Kol 129231, W. B. Whitlock	483.5	3.39	16.406
Hattie Texal Lilith De Kol 2d 150363, Clayton Sisson	515.8	3.14	16.181
Mabel De Kol Boon 3d 132071, S. F. Dartt	440.8	3.58	15.801
Mollie De Kol Glasgow 148513, L. A. Hall	464.1	3.37	15.659
Dora Feikje 126199, A. C. Thoreson	419.1	3.68	15.420
Korndyke Sarcastic Jolie 137453, Colorado Agr. College	384.0	3.82	14.961
Vale Aaggie Parthenea De Kol 163694, Jesse De Bois	382.5	3.75	14.329
Helena Fobes De Kol Burke 144392, S. M. Randall	423.8	3.34	14.151
Pietertje Hengerveld Frisia 2d 125224, George G. Waite	381.0	3.37	12.852
Korndyke Butter Girl Maggie 136788, George D. Frommel	273.2	4.54	12.404
Handsome Brook Pet De Kol 3d Segis 139310, Henry Lathrop & Sons	342.7	3.59	12.311
Excelsior Pride Ormsby 130896, W. H. Ascott	362.6	3.27	11.840
Scioto De Kol Clothilde 124447, Truman C. Denham	346.1	3.31	11.443
Senior Three-Year Class			
Meadow Brook Prilly Daisy 144304, John C. Sharpe	560.0	4.30	24.100
Thirty-day record	2274.8	4.10	93.185
Lockhart Alma Lilith 149666, Henry G. Beyer, Jr.	513.9	4.20	21.625
Thirty-day record	2279.6	3.97	90.459
Segis Korndyke Pontiac 154321, W. B. Whitlock	504.3	3.57	18.027
Fourteen-day record	984.8	3.56	35.086
Daisy Woodrow De Kol 145889, Jos. Lochbihler	528.8	3.38	17.881
Daisy De Kol Ormsby 3d 133903, W. M. Coxe	464.4	3.85	17.880
Queen Butter Boy Johanna 191290, Groat & Robotham	452.0	3.92	17.737
Lady Nanuet Pietertje 151855, J. Grant Morse	515.8	3.41	17.612
Long Meadows Hengerveld 140524, J. F. Armstrong & Sons	472.5	3.67	17.355
Paul Beets Lina Queen 152635, J. W. Thurber	382.9	4.48	17.164
Woodland Wilhelmina 2d 162538, A. W. Morris & Sons Corp	435.8	3.91	17.026
Josephine Creamelle 161662, A. W. Morris & Sons Corp	474.6	3.48	16.513
Schilling Pansy 136073, F. L. Stone	496.2	3.32	16.454
Pietje Colantha Dichter Calamity 134481, M. E. Dunning	396.8	4.08	16.207
Gert Korndyke De Kol 149886, Dept. Public Safety	385.0	4.12	15.846
Lady Butter Boy Pontiac 154320, W. B. Whitlock	444.5	3.42	15.185
Fourteen-day record	850.1	3.48	29.617
Fanchonette Ormsby Johanna 152460, Frank T. Holt	461.2	3.27	15.061
May O'Line Bernardo 136391, C. I. Hopkins	416.4	3.48	14.498
Fourteen-day record	830.6	3.37	27.988
Ridgeway Lady Pauline 3d 139056, Alson Weller	408.3	3.53	14.408
Hengerveld Roxieann De Kol 148807, Harvey Gramps	363.5	3.91	14.213
Hazel Wit De Kol Korndyke 152696, Frank L. Ronas	390.4	3.61	14.091
Ora Calamity 190331, M. E. Dunning	457.8	3.08	14.078
Belle Beets Pietje 133542, L. D. Morrissey	362.8	3.80	13.779
Thirty-day record	149.39	3.74	55.860
Nanuet Robena Hengerveld 142007, D. E. McGregor	411.0	3.35	13.763
Ona Clothilde Wayne 144480, Peter Small	418.8	3.26	13.671
Minita Midget 141501, W. M. Coxe	373.0	3.64	13.567
Flossmor Canary Masterpiece 151852, D. & H. Rowles	348.4	3.72	12.965
Pietertje Burke De Kol 136840, George G. Waite	327.0	3.76	12.307
Flossie De Kol Butter Girl 2d 136398, S. F. Dartt	358.7	3.39	12.148
Pauline Ormsby Martha De Kol 145392, Fred A. Blewer	307.4	3.85	11.829
Aaggie Young Mercedes Ormsby 139118, R. A. McLery	297.4	3.86	11.488
Scioto Acme Wayne 129856, Truman C. Denham	365.1	3.07	11.195
Junior Three-Year Class			
Mapel Knoll Ina Korndyke 151075, S. F. Dartt	463.4	3.90	18.089
Belle Model Homestead De Kol 160611, Ira M. Starr	528.8	3.38	17.857
Fourteen-day record	1031.9	3.37	34.750
Claytonia Johanna Piebe 211885, R. J. Schaefer	475.0	3.28	15.584
Scioto Small Hopes 141058, Truman C. Denham	493.8	3.08	15.207
Scioto Betsy Changeling 141735, Truman C. Denham	478.6	3.09	14.787
Lillian Butter Girl 161975, A. M. Ryder	403.5	3.60	14.527
Saloan De Kol Boon 161548, Wallace B. Lusk	433.5	3.24	14.039
Johanna De Mar Mechthilde 2d 173196, Joseph Stein	372.6	3.73	13.888
Princess Shadeland Ormsby 175212, N. V. Lasher	402.0	3.40	13.653
Korndyke Hengerveld Piebe 163546, W. M. Coxe	344.6	3.93	13.556
Onda Dorothy Vale 3d 177874, M. E. Dunning	355.3	3.81	13.553
Cherry Hill Sadie Vale Jessie Maida 158777, Truman C. Denham	412.8	3.23	13.343
Finsette 2d 153691, Murphy & Gillette	328.4	3.89	12.791
Parthenea Inka De Kol 2d 163545, W. M. Coxe	346.8	3.63	12.594
Netherland Jolie 164124, Colorado Agr. College	326.4	3.81	12.445
Duchess Lyons Hengerveld De Kol 163773, Murphy & Gillette	309.0	3.92	12.106
Dinkie Butter Girl 161973, A M. Ryder	341.0	3.47	11.844
Jessie Oak Duchess 2d 146649, H. W. Luebke	341.7	3.44	11.752
Lady Fobes De Kol 157689, W. D. McGill	352.0	3.21	11.289
Miss Celista Segis Burke 163263, Frank H. Carleton	358.7	3.15	11.287
Caseholm Korndyke Mabel 167721, A. V. Case	317.1	3.54	11.239
Tilda Mercedes Ormsby 2d 161270, R. A. McLery	342.1	3.28	11,236
Melchior Clothilde Soldene 157688, W. D. McGill	346.9	3.22	11.158
Lumdale Ruth 161651, W. B. Whitney	382.9	2.91	11.141
Kadalein 3d 153692, Murphy & Gillette	283.6	3.84	10.896
Lydia Clothilde Korndyke 160384, E. D. Marks & Son	263.7	3.99	10.519
Scioto Changeling De Kol 136220, Truman C. Denham	330.8	3.08	10.202
Miss Alma Korndyke 162872, Frank H. Carleton	302.5	3.21	9.724
Princess Dodge 156321, Ed. C. Nitschke	393.6	2.36	9.274
Otsego Korndyke Pietertje 167301, Jarvis Bros.	286.1	3.16	9.060
Senior Two-Year Class			
Snowball Witra 170733, H. D. Weller & Son	440.3	4.21	18.537
Betty Lyons Hengerveld 168888, Harvey Gramps	493.8	3.64	17.997
Inka Jetta Pauline De Kol 163697, Jesse De Bois	456.5	3.40	65.020
Thirty-day record	1913.9	3.40	65.020
Lady De Kol Sindt 178441, C. I. Hopkins	385.4	3.96	15.277
Fourteen-day record	817.3	3.56	29.066
Piebe Pontiac De Kol 3d 211886, R. J. Shaefer	424.3	3.59	15.237
Thirty-day record	1755.8	3.62	63.549
Nazli De Kol Segis Prilly 170587, E. B. Marks	401.0	3.76	15.074
Homeland Korndyke Segis 174994, A. C. Thoreson	412.8	3.60	14.864

RIVERSIDE STOCK FARM

Offers Holstein-Friesian bull born June 18, 1913. Sire, Aaggie Cornucopia Johanna Lad 7th, whose dam and sire's dam average 32.57 lb. Dam, a 25 lb. daughter of Paul Beets De Kol.
A fine bull. Price, $150.00.
Write for pedigree and color markings.

A. W. BROWN & SONS
West Winfield, N. Y.

FOR SALE—6 cows for $1000.00. One 2 years old with A. R. O. record; one 3 years old; four of my foundation cows, nicely bred, nice individuals and large producers, from 9 to 11 years old, three of them bred to freshen this Fall to Colantha Capitola Prince, whose dam and two nearest dams of sire average 31.86 butter in 7 days. Also a few bull calves from A. R. O. dams by the same sire.

J. G. Horner Lamson, N. Y.

CREAMELLE VALE BLOOD FOR SALE

A bull calf born Dec. 6th whose sire is by Dutchland Sir Pietertje Hengerveld and a daughter of Creamelle Vale, the World's Record cow for yearly milk production. His dam is by the 30-lb. bull, Elzevere Sir Canary Barnum De Kol.
Send for pedigree if you want this prize.

BEACH & WIRT
Battle Creek Michigan

LOOKING FOR A YEARLING BULL?

FOR SALE—Registered yearling Holstein bull. Grandson, through sire, of King of Butter Kings 50739; through dam, of King Segis 36168.

H. T. KELLOGG
Plattsburgh, N. Y.

WALKER LILITH ALTOANA

Only bull in the world whose dam's 2-yr-old and 3-yr-old records average over 30 lb. We offer a bull calf from a good granddaughter of King Segis.

HAROLD F. HUBBS, Kirkville, N. Y.

BOND CENTURY FARM
Canastota, N. Y.

Grandsons of King of the Pontiacs, from A. R. O. dams for sale. Address
W. E. BOND, Potsdam, N. Y.
Or call at the farm, W. A. Hotchkiss, Manager.

GRANDDAUGHTER OF THE 44-LB COW

I have for sale a daughter of the $15,000 son of the 44-lb. cow. Dam of calf is Rose Goudgeld De Kol Paul 72354, with an official 7-day record of 22.301 lbs. butter and 564.7 lbs. milk.

C. W. HALLIDAY
North Chatham, N. Y.

18lb. 2-yr-old Heifer Bred to 33.93-lb. Bull

FOR SALE—Segis Hengerveld Cornucopia, born May 10, 1911. A. R. O. record at 30 months: 405.8 lbs. milk, 18.781 lbs. butter, in seven days. Close in her pedigree to King Segis, De Kol Burke, Blanche Lyons De Kol, Aaggie Cornucopia, De Kol 2d, De Kol 2d's Paul De Kol. Bred Feb. 16 to Tobe Rag Apple Korndyke, whose dam and sire's dam average 33.93 lbs. butter in 7 days.
B. F. Jones & Son So. Montrose, Pa.

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Over 70 sizes and styles, for drilling either deep or shallow wells in any kind of soil or rock. Mounted on wheels or on sills. With engines or horse powers. Strong, simple and durable. Any mechanic can operate them easily. Send for catalog.
WILLIAMS BROS., Ithaca, N. Y.

Netherland Countess De Kol Beauty 168883, James M. Livermore	389.4	3.80	14.808
Lucile Hartog De Kol 2d 158022, E. B. Marks	390.6	3.72	14.534
Belle Beauty Jewel 182175, Frank Puth	389.1	3.63	14.124
Nonesuch Colantha Pietertje 159109, F. L. Stone	374.4	3.77	14.117
Thirty-day record	1578.3	3.64	57.459
Goshen Drosky Johanna 19443, Sam Werren	403.9	3.37	13.623
Fifteen-day record	829.2	3.38	28.046
Lady Skylark Korndyke 170824, W. M. Coxe	283.8	4.78	13.554
Inka Molly Merrilles De Kol 163695, Jesse Du Bois	430.6	3.08	13.274
Johanna Pontiac Magnet 170173, W. G. Marshall	374.6	3.29	12.431
Miss Fayne Hengerveld 162924, Frank H. Carlton	339.9	3.61	12.273
Milanhurst Stael 161590, W. W. Jennings	390.3	3.11	12.157
Oberlin Winters Pontiac 166412, Dept. Public Safety	414.0	2.83	11.706
Imperiel Maidie De Kol 154486, M. M. Holdridge	366.0	3.11	11.395
Johanna Clyde Beets 169933, Ed. C. Nitschke	371.2	3.02	11.205
Madeline Burke Hengerveld 154905, Henry Lathrop & Sons	312.5	3.54	11.051
The Highlands Canary Queen 155644, G. A. Baird	331.7	3.26	10.811
Jean Hartog 160635, George G. Waite	288.66	3.68	10.619
Flossy Colantha Mechthilde 201662, R. A. McLery	310.7	3.37	10.460
Belle Highlands Pontiac 157351, G. A. Baird	282.1	3.70	10.424
Caseholm Melissa Korndyke 178340, A. V. Case	301.7	3.39	10.225
Bonnie Grant Hengerveld 175211, N. V. Lasher	317.6	3.21	10.184
Nerissa De Kol Korndyke 176115, D. S. Dennison	262.4	3.88	10.178
Caseholm Korndyke Irma 177726, A. V. Case	278.6	3.65	10.170
Lady Jewel Korndyke Vale 141592, Est. Harry D. Wheeler	261.5	3.78	9.872
Ernestine Cornucopia Clothilde 162009, L. V. Garvens	292.9	3.28	9.616
Netherland Magis Mutual De Kol 179516, Dept. Public Safety	257.7	3.67	9.468
Katie Pontiac Becky 174924, R. V. Backus	260.8	3.51	9.143
Junior Two-Year Class			
Elmside Nudine Segis Johanna 172795, Dept. Public Safety	510.4	3.39	17.296
Elmwood Mink Korndyke 2d 196005, Frank L. Ronas	372.5	4.60	17.137
Veeman Korndyke Pontiac 180236, W. D. Robens	360.5	4.58	16.499
Bessie Netherland Hengerveld 2d 223353, D. J. Washburn & Son	390.6	3.97	15.492
Fourteen-day record	729.5	4.05	29.509
Ridgeway Korndyke Teresa 172516, Mrs. H. D. Weller & Son	360.9	4.17	15.034
Ridgeway Heroine Maid 172515, H. D. Weller & Son	418.3	3.55	14.855
Daisy Cornucopia Indulge De Kol 217549, Mds. H. D. Weller & Son	392.2	3.64	14.270
Johanna Rutena 183007, W. J. Gillett	341.6	4.12	14.079
Colantha De Fayne 183001, Elton S. Gillett	433.6	3.11	13.504
Rhoda Mercedes Homestead De Kol 191424, Thomas Darcey	395.4	3.35	13.255
Orchard Groce Castine Segis 2d 172761, W. W. Jennings	429.0	3.93	12.857
Princess Paul De Kol Homestead 191423, Thomas Darcey	360.4	3.55	12.785
Queen Walker 189070, Clayton Sisson	346.5	3.66	12.681
Woodcrest Johanna Princess 167580, Henry G. Beyer, Jr.	355.2	3.54	12.583
Lucy Pietje De Kol 188421, Wallace B. Lusk	324.3	3.84	12.466
Saloan Ybma Spofford 2d 188422, Wallace B. Lusk	398.2	3.08	12.262
Netherland Lady Fayne 205578, Edward Hopland	360.3	3.39	12.207
Schilling Alban Queen 182381, F. L. Stone	327.4	3.68	12.050
Pleione Pontiac Segis 211120, H. Stillson Hart	315.1	3.82	12.045
Bulu Princess Woodcrest 186566, C. W. Eddy	292.6	4.07	11.904
Thirty-day record	1271.5	3.84	48.769
Johanna Molly Deen 190174, C. A. Fyke	386.0	3.04	11.736
Queen Pietertje Houwtje De Kol 178159, Fred Knopf, Jr.	358.8	3.24	11.624
Broadacre Wayne Pontiac 200047, S. W. Jennings	362.5	3.20	11.602
Korndyke Pietertje Pet 186780, M. H. Niles	309.4	3.73	11.537
Peeress Hengerveld De Kol 2d 189838, William Bridge	303.3	3.79	11.505
Veeman Korndyke Artis 180235, G. M. McGregor	300.7	3.80	11.440
Annelida Belle Queen 189063, Clayton Sisson	294.5	3.86	11.359
Korndyke Pontiac Pet Queen 187265, M. H. Niles	303.4	3.70	11.217
Jeannette Monk Piebe 192606, T. F. Vannedom	323.7	3.45	11.168
Myrtle Pietertje Ponto 178787, M. H. Bartlett	321.6	3.45	11.096
Cedar Dell Alice De Kol 191556, J. A. McGregor	306.1	3.60	11.012
Scottdale Johanna Ormsby 193105, Murphy & Gillette	315.9	3.41	10.785
Colanthus Johanna Mercedes 178688, Thomas Darcey	309.9	3.47	10.766
Korndyke Pontiac Pet Beauty 187263, M. H. Niles	326.0	3.29	10.720
Korndyke Blackness Wayne 176303, G. M. McGregor	298.2	3.57	10.652
Ridgeway Adriondac Princess 179058, Alson Weller	321.7	3.24	10.424
Wisconsin Pearl Mooie 200224, S. M. Randall	298.4	3.45	10.306
Hengerveld Alice Pietertje 2d 181273, Rankin Bros.	295.5	3.45	10.202
Delia De Kol Homestead 199286, Ed. C. Nitschke	246.3	4.13	10.171
Koveka Veeman Korndyke 188140, W. E. Palmer	269.1	3.78	10.166
Tirania De Kol Homestead 181149, H W. Luebke	292.0	3.47	10.128
Fourteen-day record	580.8	3.40	19.735
Oak Johanna Longfield 2d 179431, H. W. Luebke	283.4	3.56	10.101
Fourteen-day record	559.5	3.45	19.348
Bromide Paul De Kol Midnight 180733, C. A. Fyke	274.0	3.65	10.014
Goshen Fostoria Butter Girl Inka 224208, W. L. Griswold	274.1	3.65	10.006
Irma Piebe De Kol Clothilde 159996, F. L. Stone	326.0	2.98	9.727
May Granger Butter Girl 169588, L. H. Renner	293.5	3.23	9.494
Lydia Burke Hengerveld 183268, George D. Frommel	241.2	3.58	8.645
Madaline Pietertje Burke 183269, Henry Lathrop & Sons	219.6	3.89	8.546
Dolly Mechthilde Gerben De Kol 180662, Geo. Lenhert	221.8	3.82	8.470
Johanna Sarcastic Ormsby 194713, W. G. Marshall	226.3	3.53	7.982
Lizzie De Kol Piebe 191706, T. F. Vannedom	257.0	3.03	7.785

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GREENVIEW STOCK FARM

Herd headed by King Pietertje Hartog Pontiac No. 105976, a son of King of the Pontiacs and Rouble Hartog De Kol Pietertje No. 69124, 645.20 lbs. milk, 24.79 lbs. butter in 7 days at nine years of age. We have consigned fourteen cows and one bull to the Tri-County Saleat Sidney, N. Y., May 20 and 21. Among these is the sweepstakes cow at our County Fair last year.

OTTO L. IVES, GUILFORD, N. Y.

FOR SALE

One extra-large granddaughter of Hengerveld De Kol and Homestead Girl De Kol Sarcastic Lad. She is coming 3 years old. One quarter of udder gone. Has A. R. O. 2-year record of 12.105 lb. butter, Price $200.00. Have refused $350.00 for her last calf.

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A Proven Sire of Quality---Here is your Opportunity

SIR PONTIAC WALKER No. 70949.
Born Dec. 23, 1909.
A fine individual, straight as a line, and a sure breeder. His daughters are coming on to be bred, and for this reason I must dispose of him. His offspring are remarkably promising, and his future as a sire is certainly bright. For a quick sale will let him go for $500 f. o. b. Cleveland.

Dam—MAPLECREST PONTIAC DE KOL.
At 2 yr 10 mo 12 days—
Butter 16.83
Milk 427.20
Her two nearest sires together have ten 30-lb daughters, and seven with year's records of 1000 to 1300 lb.
Represents a wonderful combination of breeding.

Sire—PAUL BEETS WALKER
28 A. R. O. daughters—
Spring Brook Klara Beets 3½ y 25.10
Eureka Melissa.....4 y 25.08
Spring Brook De Kol Klara.4 y 23.46
5 other heifers above 21 lb.
A splendid individual, whose daughters are due for great things in the future.

Sire's sire:
Admiral Walker Pietertje
51 A. R. O. daughters, 3 with records of 30 to 32 lb.
7 A. R. O. sons
Several World's Record granddaughters.
One of the "great" sires..
Sire's dam:
Paul Beets De Kol Girl
Butter 4½ y 30.27
Butter 30 days 119.43
Average fat 4.77
2 A. R. O. daughters, one a 24-lb junior 2-yr-old.
The best 4-yr-old daughter of Paul Beets De Kol.

PONTIAC AAGGIE KORNDYKE,
44 A. R. O. daughters, 3 with year's records of 1000, 1100 and 1200 lb. 6 with 30-lb 7-day records—more than any other living sire.
A son of Pontiac Korndyke, from a daughter of Hengerveld De Kol.
BROMIDE HENGERVELD DE KOL
Butter 20.22
Milk 457.30
2 daughters with 2-yr-old records of 16.8 and 17.1 lb.
A daughter of Friend Hengerveld De Kol Butter Boy.

Address Peter Schmit R 3, Brooklyn Station, Cleveland, Ohio

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bought that bull yet? We offer a son of our herd sire, Pontiac Triumph Cornucopia, who was by Pontiac Cornucopia, and from a 26-lb. daughter of Hengerveld De Kol. The dam is a 19-lb. daughter of Belle Korndyke Beryl Wayne. Calf was born October 20, 1913, and is a bargain at our price.

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CLIFTON HEIGHTS, Delaware County, Pa.

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FOR A. R. O. TESTS

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SPRINGVALE STOCK FARM
"The Home of the Johannas"
If in need of a bull calf this winter do not fail to investigate the breeding of one sired by King Pieter Lyons and out of a daughter of Colantha Johanna Champion. A combination of breeding surpassed in no herd in the world.
W. J. GILLETT & SON
Rosendale, Wis.

$100.00 SON OF CHANGELING BUTTER BOY

Changeling Butter Boy is one of the coming sires; he already has over half a hundred A. R. O. daughters, some with records as high as 29 lb. His dam is a 29-lb. cow.
The dam of the calf is a 19.6-lb. granddaughter of Aaggie Cornucopia Johanna Lad Jr. She has never been dry.
Calf was born Oct. 27, 1913, is evenly marked, and a nice straight individual. Above price is for immediate sale.
Geo. F. Blewer Est. Newark Valley, N. Y.

Are You Looking for a Prize Winner?

KING SEGIS JOHANNA GRAHAMHOLM

King Segis Johanna Grahamholm No. 93789.
Born July 9, 1911. Weight at 2 yrs., 1580 lbs.
He was Second Prize Winner at Minnesota State Fair, 1913, being beaten only by the bull that won First at the National Dairy Show.
This bull is as straight as a line and as good as his picture shows him.
SIRE: Sir Winana Beets Segis, who is proving himself one of the best sons of King Segis. Among his A. R. O. daughters are two-year-olds with records of 23.93 lbs., 19.14 lbs., 18.40 lbs., and he now has a three-year-old daughter in test with 21.72 lbs. to her credit.
DAM: Netherland Johanna Maid She has twice done excellent work in official test, her latest record being 20.84 lbs. butter in 7 days. Her sire is by a brother to the sire of King Segis.
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consigns to the New York State Breeders' Sale, May 5-6

15 HEAD

7 granddaughters of De Kol 2d's Butter Boy 3d., all being by the same sire, Veeman Butter Boy.
A 30-lb jr. 4- yr-old daughter of the above bull.
Her bull calf sired by Spring Farm King Agatha.
Also her yearling heifer sired by Count Pontiac.
3 daughters of Count Pontiac.

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GOOD CATTLE : : GOOD MEN
GOOD TREATMENT

New York State Breeders' Sale Company's

Second Consignment Sale

170 Registered Holsteins 170

TUBERCULIN TESTED
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Sale held in New Sale Pavilion

Syracuse, N. Y.

May 5-6, 1914

Some of the more Important Entries are:

A 32-lb. daughter of Tidy Abbekerk Prince.
A 31-lb. daughter of Tidy Abbekerk Prince.
A 31-lb. granddaughter of De Kol 2d's Butter Boy 3d, bred to a bull, whose three nearest dams average 35 lbs.
A 29-lb. daughter of Lilith Pauline De Kol's Count, bred to a 36-lb. bull.
A 21-lb. two-year-old daughter of Sir Veeman Hengerveld, from a 27-lb. daughter of Sir Veeman Hengerveld.
A daughter of Sir Korndyke Pontiac Artis, from a daughter of Sir Veeman Hengerveld.
A daughter of Karel Korndyke, bred to a son of Pontiac Korndyke.
A granddaughter of Pietje 22d's Woodcrest Lad, sired by a 33-lb. bull.
A 26½-lb. daughter of Albina Butter Boy; her dam a 23-lb. three-year-old daughter of a 32-lb. cow.
A 27-lb. daughter of De Kol 2d's Paul De Kol King D.
A 23-lb. daughter of the above cow, sired by King Veeman De Kol. A daughter of Sir Rag Apple Korndyke from a 20-lb. dam.
Two daughters of King of the Pontiacs.
Daughters and granddaughters of Pontiac Korndyke, and other leading herd sires, bred to the greatest bulls of the breed.
In the bulls that are being offered are those good enough to head any herd in the country. They include:
A bull with 20 dams in his pedigree that average over 28 lbs., and 12 that average over 31 lbs. A bull from a 33-lb. dam, and his sire from a 35-lb. dam.
A son of Korndyke Butter Boy, from a 30-lb. dam.
Another sired by a 31-lb. son of Spring Farm King Pontiac, whose four nearest dams average nearly 34 lbs.
A son of King Segis Beets, from a 27-lb. four-year-old dam.
A son of King Segis Pontiac from a 20-lb. 2-yr-old daughter of King of the Pontiacs, her dam a 24-lb. daughter of Hengerveld De Kol.
A son of King of the Pontiacs.

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LIVERPOOL SALE AND PEDIGREE CO.
LIVERPOOL, N. Y.

GOOD CATTLE GOOD MEN GOOD TREATMENT

Grandsons of King of the Pontiacs

From high record cows. **Sire:** King Pontiac Artis Canada. **Dam:** Pontiac Artis (31.71 lb.)

1. Dam, Countess Segis (31.70 lb.), second highest daughter of King Segis, two months old.

2. From a 28-lb. cow. Record just made at 12 years—112 lb. 30 days, one year old.

3. From a 25.26-lb. jr. 2-yr-old with 104½ lb. in 30 days, record just made; daughter of the above 28-lb. cow; two months old.

All are magnificent individuals, at about one-half United States price.

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We specialize in the blood of **De Kol 2nd** and **King Segis** (seven 30-lb. daughters) the greatest of all combinations.

Senior Sire: Mutual Pietertje Paul, the best living grandson of **De Kol 2nd,** through her best son.

Junior Sire: King Segis Pontiac Clorinda, grandson of **King Segis,** through his greatest son, and from a record daughter of the **King of the Pontiacs.**

We offer another exceptional individual by our junior sire, this time from a young A. R. O daughter of **Winana De Kol King Segis,** whose dam was **Winana De Kol Korndyke,** 31 22 lbs Born January 28th, 1914. A double great grandson of **King Segis.** The 4 dams in 3rd generation average 29.34 lbs.

PRICE $150

Satisfaction and safe delivery guaranteed.

Write at once for pedigree and full particulars.

AURAY FARMS

F. M. Avery I. M. Avery, Mgr.

SPARTA, Sussex Co., N. J.

FAIRVIEW FARMS

is represented in

THE 1914 SALE

by the following:

A son of the $10,000 sire, King Segis Pontiac Alcartra, from a 27-lb. 3-yr-old daughter of a 32-lb. cow.

A daughter of the $10,000 bull, from a sister to a 33-lb. cow.

A daughter of Pearl of the Dairy's Joe De Kol, bred to Maplecrest De Kol Paul, our junior sire.

Granddaughters of Pontiac Korndyke, and Colantha Johanna Lad.

A. R. O. cows bred to King Korndyke Maid—the 33-lb. son of Pontiac Korndyke.

We have aimed to select only cattle which will be representative of our herd and in keeping with the quality of the Sale.

R. T. EASTMAN -:- Littleton, N. H.

29.23-lb. Bull Ready for Service

¾ white, perfect individual.
Sire: Sir Urmagel Burke 58219, whose dam has 31.24 lb. butter in 7 days.
Dam of calf: Segis Pontiac Princess 132426. Butter 29.23 lb., milk 501.5 lb., fat 4.66% for 7 days.

TWO OTHER BULLS READY FOR SERVICE

Grandson of Pontiac Korndyke.
Grandson of King Segis.
Write for pedigree and price, stating which you prefer.

Hilldale Stock Farm

J. A. Stanton & Son

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Grandsons of **PONTIAC KORNDYKE.** From one of his best sons **Sir Pontiac Roxie Korndyke** who carries over 50% same blood as **King of The Pontiacs.** Calves are from A. R. O. dams.

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In the
MADISON-CHENANGO CLUB SALE
we are consigning
Four daughters of Sir Small Hopes Cornucopia, who was by Aaggie Cornucopia Johanna Lad, and from a daughter of Korndyke Queen De Kol's Prince. These are "good goods"—and there are others.

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Home of RAG APPLE KORNDYKE the greatest son of Pontiac Korndyke, offers a few choice bull calves.

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FOR SALE
TEN CHOICE REGISTERED COWS
From 3 to 6 years old. Good individuals and good producers, some with A. R. O. records, bred to 30-lb. sire. **$175 to $225.** Also two bull calves, nicely marked, good individuals, from 15-lb. 2-yr-old dams and 30-lb. sire. **$50.00 each.**

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Don't cut, saw or burn the horns off—breed them off. By a polled bull guaranteed to produce more than 50% of hornless calves from horned cows. The polled trait was recognized by the Holstein-Friesian Association of America in 1887, Vol. 3 Bulls.

Of 27 calves from our matings only 5 with horns; 2 out of 3 from horned dams are hornless. Bull calves from 3 to 6 months of age from A. R. O. dams, $100 up. Have shipped to Indiana, Colorado, Connecticut and Pennsylvania—every purchaser pleased. Send for catalog.

GEO. E. STEVENSON & SONS, Waverly, Pa.

KORNDYKE IDEAL ABBEKERK, No. 124206, is our present herd sire. His dam, Jessie Pontiac Korndyke, No. 168612, has just made at 3 yrs. and 22 days 500 lbs. milk, 22.07 lbs. butter. His sire's dam used to give over 70 lbs. milk a day at two milkings on pasture.

F. B. & W. P. Sprague Smyrna, N.Y.

King Pontiac Calypso

A worthy son of his famous sire, from one of the best daughters of Hengerveld De Kol.

His daughter—King Pontiac Calypso Jane—has just completed a junior 3-year-old record of 31.78 lb. of butter in seven days—the third largest ever made.

All the daughters of King Pontiac Calypso are "right there with the goods."

All of them, with the exception of three, test above four per cent fat.

Service Fee for approved cows—$200.00

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Onondaga Valley, N. Y.

$100 WILL BUY

Bull born August 29, 1913, ½ White, straight as a line, and a dandy. Dam—a 21-lb junior 3-yr-old daughter of Woodcrest Pietje and she will be heard from again. or Bull born December 21, 1913, more Black than White and extra large for his age. Dam—a 26.43-lb cow. She is also dam of Marydale Pietertje (14.48 at 23 months). Their sire, Prince of Wayne Korndyke, is a son of Sir Korndyke Manor De Kol and Butter Boy Princess Wayne (28.43 in 7 days 119.18 in 30 days.) Pretty good bargains

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Ahmemah Stock Farm .·. Edmeston, N Y.

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On the best quality paper 9½x14 with diagram. No. 2—14 ancestors Blue Book records (3 for $1), 35c. No. 5—14 ancestors up-to-date pedigree in 2 colors. 75c. Carbon copies 10c each. Give name and number of sire and dam of animals not registered and of those having numbers above 205896 in cows and 111599 in bulls For interesting prices on sale catalogs address

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THE BLOOMINGDALE HERD SIRES

Johanna Rue 3d's Lad, Hengerveld De Kol, and King Fayne Segis form a splendid succession of sires. Our herd consists almost entirely of their descendents.

At present we have in service:

Prince Hengerveld Fayne, No. 77461.

He was by King Fayne Segis and from Princess Hengerveld De Kol, (33.61 lbs.), who was by Hengerveld De Kol and from a 23-lb. daughter of Johanna Rue 3d's Lad. The records of his dam and sire's dam average 34.59 lb.

Beauty Walker Pietertje Prince, No. 7421.

His sire was from a 32-lb cow and by the best son of Beauty Pietertje (30.51 lb.), the best daughter of the foundation cow, Prilly.

His dam, Marion Walker Pietertje (31.63 lb.), is the only 30-lb. cow in the world whose dam and both grandams are all 30-lb. cows.

His six nearest dams (all 30-lb. cows) have records averaging 31.65 lb.

In the past the Bloomingdale Sires have made good. We are content to base our future reputation on our present sires.

If you want to breed the money-making kind, secure a bull bred in the Bloomingdale lines.

Jacob Reger, Supt. Address **A. A. CORTELYOU, Prop.**
Belle Mead, N. J. **Somerville, N. J.**

FROM A-25 LB 3-YR-OLD

Handsome bull calf born Dec. 11, 1913. Sire, the King of the Black and Whites, the only bull in the world whose seven nearest dams average over thirty-one pounds. This calf will be sold at Earlville in the Breeders' Sale, May 7 and 8.

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MARBLE VALLEY STOCK FARM

Sires in Service.

Fairview Korndyke Lad a son of Pontiac Korndyke and Pontiac Pet; butter 37.68, milk 590.70, per cent fat 5.10.

Inka Princess Mutual DeKol Son a son of Pontiac Paul and Inka Princess Mutual De Kol, butter 33.25, milk 711.90; 30 days, butter 128.73, milk 3145.3.

We offer bull calves by the above sires from A. R. O. dams, calves are from one to three months old. For price and pedigree write

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Prompt Shipments

MAPLE RIDGE HERD

Has for sale a few bull calves from A. R O. dams, sired by our senior herd bull, MAPLE RIDGE KING PONTIAC, one of the best sons of KING OF THE PONTIACS, from a daughter of De Kol 2d's Butter Boy 3d, and the 31-lb. cow, Alcartra Polkadot Ormsby, we will price these calves so that they will sell, and will be glad to send pedigrees and prices to any one.

C. H. FITCH & SONS **Burlington Flats, N. Y.**

VALLEY VIEW STOCK FARM

Offers a bull calf born Nov. 14, 1913. Dam of calf, a 19-lb junior 2-year-old with a 76-lb. 30-day record. She is a granddaughter of KING OF THE PONTIACS. The sire, a grandson of King Segis, has a 31.63-lb. average for his two nearest dams For price write

S. B. TAYLOR, CANASTOTA, N.Y.

Bulls' calves backed by big yearly records.
Bulls' calves backed by big seven day records.
WHICH DO YOU PREFER?
For large yearly record backing (and also seven day) we shall soon offer calves sired by

COLANTHA JOHANNA CHAMPION 45674

Son of Colantha 4th's Johanna out of our big yearly record cows.
For large seven day backing we have calves sired by

EMBLAGAARD PRINCE 80596

One of the best bred bulls of the breed out of our big short time test cows.

EMBLAGAARD DAIRY :-: BIG BAY, MICH.

HOW'S THIS?

A bull calf—sired by Prince Korndyke Pontiac, a 33-lb. son of Pontiac Korndyke. Dam—Korndyke Segis—a 27.48-lb. daughter of King Segis. She has a 20-lb. yearling daughter, and is one of the best daughters of her sire.

Here is a 30-lb. Average

Calf—is a big, nice individual, largely white—about a month old.

The price on this kind is steadily going up.

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N. B. Approved cows will be bred to Prince Korndyke Pontiac at $75.00—three for $200.00.

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HOLSTEIN-FRIESIAN ADVANCED REGISTER YEAR BOOK—(BLUE BOOK)

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If you have had trouble in getting good cuts of your Holsteins send them to me and tell me in cow language what you want to show and I will make the plates the way you want them for I have owned a few Holsteins myself.

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We make cuts for the Holstein-Friesian World.

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Where can you beat this for $500.00? We would like to show you personally this

BULL CALF

Born Dec. 5, 1913.

The record of his six nearest dams (including the 2-year-old record of his own dam) average—
Butter 7 days 26.65

Omitting this two-year-old record his five nearest dams average 28.64 lbs.

A right good individual, handsomely marked.

ORMSBY KORNDYKE LAD

The records of his dam and sire's dam average—
Butter 7 days 35.09
Butter 30 days 138.11

A show bull of regular 35-lb. quality His offspring share these desirable characteristics, and promise much for the future.

BUTTER GIRL MAY KORNDYKE,

At 2 years—
Butter 16.69
Milk 355.10

One of the good daughters of her sire. A heifer with a future.

KING KORNDYKE HENGERVELD ORMSBY, The $7500.00 bull.

Has a good list of A. R. O. daughters. His dam, Pietertje Maid Ormsby (35.56 lbs. in 7 days, 145.66 lbs. in 30 days.)

POLLY POSCH

Butter 7 days 34.61
Milk 7 days 700.20
Butter 30 days 130.56
Milk 30 days 2866.20
Best 7 days' milk 723.00

PONTIAC KORNDYKE

We don't need to introduce him.

BUTTER BOY MAY PIETERTJE

Butter 4½ years 23.82
Milk 573.30

From a 23-lb. dam and by De Kol 2d's Butter Boy 3d.

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RODGERDALE HOLSTEINS

FOR SALE—1 yearling bull from a 19 30 lb. dam; and bull calves sired by Sir Johanna Lady Korndyke No. 84720, his dam Pontiac Lady Korndyke 38.03. For price, etc., address

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Favill Grove, Lake Mills, Wis.

Breeders of staple cattle from high producing families. Developers under normal conditions. This year's crop of bull calves from A. R. O. dams, sired by 29.55 lb. bull, he sired by 34.96 lb. bull. Descriptions of calves and dams sent on application to business office

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THE "BUCKLEY" Device

for watering stock is the leader. Why not use the best? Write to the manufacturers for a descriptive circular

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Poughkeepsie, N Y.

FOR THE BOYS AND GIRLS who are ambitious to earn money, we have an attractive proposition. A postal card request will bring you our offer.

Orrville Herd

Bull calf, sire King Pontiac of Brookside No. 55635. Dam, Netherland Mono Johanna No. 76190; 21,644 lbs. milk, 919.28 lbs. butter, semi-official record.
A real individual, too. Write

A. HURSH, Orrville, Ohio

35-lb. BULL

Sire is the $15,000 son of the 44-lb. cow.
Dam, a 26-lb. daughter of **Hengerveld De Kol** and the wonderful 29 lb. cow, Elzevere Barnum De Kol, is a cow of 30-lb. quality
Two nearest dams average 35.18 lb.
Three nearest dams average 33.15 lb.
Calf was born Jan. 30, 1914, and is one of the best individuals we have ever seen, seven-eighths white, simply a beauty. A bull that will put you in the front rank. For further information address Quentin McAdam.

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Do you have anything to show for the day by day production of your high record cows?

A business like book for keeping eighty official records in detail. **Price $1.00**

If your cows are profit producers, it will show to best advantage on our heavy manilla daily record milk sheets.

Space for 15 or 20 cows	**50c**	per doz.
" " 25 or 30 cows	**60c**	" "
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We pay postage.

The Corse Press
Sandy Creek, N. Y.

The Prophecy of Sir Segis Korndyke Walker

No. 59712

Every daughter that freshens puts dollars in your pockets **if you have one of my sons.**

Another daughter has freshened, Hengerveld Korndyke Princess No. 184133, and for her first seven days has made 21.46 lbs. butter at 2 yr. 6 mo. 7 days, giving the first five 2-yr.-old daughters that have been tested the following A. R. O. records—22.31, 21.46, 20.22, 19.35 and 16.34 (seven months calf) resulting in an average of 19.93.

Remember "Mendel's Law" and buy one of my sons which has 75% of my transmitting ability and from a 22.31-lb. 2-yr.-old.

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Service Bulls, of the King of the Pontiacs, Model Family, Pontiac Korndyke, King of the Butter Kings breeding, as fine as can be seen in any stable in America.

Write for particulars, stating as nearly as possible what you prefer

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SIR FAIRVIEW MANOR KORNDYKE

is a son of **PONTIAC KORNDYKE** and Fairview Manor Korndyke (27.82 lbs. at 3 years), who was also by Pontiac Korndyke, and from a 24-lb. dam.
We can now offer bull calves by this sire from A. O. R. dams.

R. C. WILSON & SON
St. Lawrence Valley Farms **Constable, New York**

A Quality Consignment

Our consignment to the New York Srate Breeders' Sale, to be held at Syracuse, N. Y., May 5 and 6, will be of the same high quality as we have the reputation of selling in public sales heretofore.

One daughter of King Segis Beets.
Two daughters of King of the Pontiacs.
One 4-yr-old cow with A. R. O. record, safe in calf to King of the Pontiacs.
One daughter of Judge Hengerveld De Kol, safe in calf to Spring Farm King Pontiac.
One daughter of De Kol Hengerveld Burke (25 lb.) in calf to King Segis Beets.
One daughter of King Fayne Segis in calf to Friend Pontiac Korndyke.
One young daughter of Karel Korndyke, and several other good young things.
One son of Korndyke Butter Boy from a 30-lb. dam with all kinds of good breeding.
One son of King Segis Beets, dam 25 lb., daughter of De Kol Hengerveld Burke.
One son of Friend Pontiac Korndyke ready for service, same sire as the one we sold in January Sale for $1,625.00. Dam has good 2 yr-old record, but will be tested again before sale.

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Hilldale Stock Farm

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Four full-age cows well bred but not A. R. O Bred to the same sire our bull calves are from.

Bull calves for sale from A. R. O dams, and a sire whose dam's sire has four daughters over thirty pounds.

Special prices to sell these cows and calves in the next thirty days.

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WANTED—Am in want of a few extra good show animals for the Fall Fairs. Let me know what you have. Could also use 20 registered heifers.

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WANTED AT ONCE—A single man as herdsman, to handle a herd of registered Holstein cattle. An experienced man who is a good calf raiser, must understand the feeding and handling of cows for official records, must be temperate and industrious, one who is steady and reliable. Give full information as to age, experience and wages expected in first letter. Address

Holstein-Friesian World Lacona, N. Y.

TROUT BROOK HERD

Headed by King of the Pontiacs 4th, one of the best sons of his dad. Nothing for sale at present.

W. H. HORSTMAN, Schenectady, N.Y.

THE TRAVERSE HERD

Bull calves for sale from Admiral Walker Colantha, whose four nearest **dams average, butter 7 days, 32.83 lbs., 30 days, 131.85 lbs.,** and from Traverse Belle Lad, who is from a 30.115-lb. daughter of Pontiac Butter Boy.

Fifty-two A. R. O. cows in the herd, most of them daughters or granddaughters of Pontiac Butter Boy or Homestead Hengerveld Crown De Kol

Write for pedigrees and prices. (tf.)

Traverse City State Hospital
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We ship only high-class hay.

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World's record average; first prize winner. Greatest breeding and individuality. Service fee $200. Send for plate and pedigree. Choice stock always for sale.

E. C. BRILL,
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Offers grandsons of Pontiac Korndyke, by Sir Beets Korndyke 91212. His dam, Fairview Beets Korndyke, has a record of 27.02 at 4 years. She is a sister to Pontiac Lady Korndyke, 38.08. Bulls are nicely marked and out of well bred A. R. O. cows. For further information write W. B. Dodds & Son, No. Hero, Vt.

IT IS EARLY YET

But this is to Remind You of the Bargain Sale of the Springtime, in the Land of Holstein Opportunity, The New England Sale, Worcester, Mass., May 27-28.

New England Holsteins of Quality at New England Prices

The following named breeders have thus far sent in entries for this sale as follows:

F. P. Knowles	28	C. A. Williams	16
M. T. Carrigan	23	J F. Ray	14
Dorand Bros.	22	Henry C. Delano	13
Herman S. Cheney	20	C. F. Rich	11
J. H D. Whitcomb	16	S. F. Campbell	9
Total			172

Additional entries that have been promised will bring the number up to 180 head, or better, of **Top Quality Holsteins,** physically unblemished, many with fine A. R. O. records; all that are old enough tuberculin tested under State supervision.

No mat er what other sales you attend or fail to attend, can you afford to miss

THE NEW ENGLAND SALE?

E. M. Hastings, Sale Manager, Lacona, N. Y.

Three Grandsons of King of the Pontiacs

One year old and ready for service. Individually the very best. One is dark, two light colored. Sire is a son of King of the Pontiacs from a 25-lb. three-year-old, her dam a 22-lb. daughter of Hengerveld De Kol and full sister to the dam of our 37-lb. cow. Dams of these bulls all have official records and splendid backing. Must be sold at once.

Send for pedigrees and prices.

STEVENS BROTHERS CO.

LIVERPOOL, N. Y.

NEW YORK STATE SCHOOL OF AGRICULTURE AT ALFRED UNIVERSITY

offers Johanna Colantha Netherland No. 126295, born October 27, 1913. He is a fine, large, straight individual, a little dark in color but nicely marked. Sired by Sir Johanna Colantha Gladi, and from Jewel Colantha Netherland (A. R. O. 21.53 lbs.)

The picture of his dam and sire appear in this issue of the World. He is a splendid calf and will develop into a fine bull.

Price $175.00. For further particulars address

E. E. Poole, Farm Supt., Alfred, N. Y.

THE WESTOVER HERD CONSIGNMENT TO THE NEW YORK BREEDERS' SALE

SYRACUSE, N.Y., MAY 5 & 6

COMPRISES 10 OF OUR BEST

8 splendid young cows and bred heifers, 1 heifer calf—extra promisiug, 1 bull good enough for any herd, a son of Prince Korndyke Johanna, from a 23-lb. dam.

THIS CONSIGNMENT INCLUDES:

2 daughters of King Veeman De Kol, who is proving himself one of the great A. R. O. sires. He has 44 A. R. O. daughters, 21 with records above 20 lb., one, Mona Veeman, 33.78 lb. He was by the 30-lb. sire, Paul De Kol 3d, and from the foundation 26-lb. cow, Jessie Veeman A. He is thus a three-fourths brother to Sir Veeman Hengerveld.

1 daughter of the 31-lb. sire, Sir Mutual Ormsby De Kol.

1 daughter of Beauty Pietertje Butter King, with a 22-lb. record.

5 head of the consignment are bred to Prince Korndyke Johanna, son of Sir Korndyke Manor De Kol and the 31-lb. 4-yr.-old Johanna Korndyke. His 21 nearest tested dams average 25.62 lb. Five dams in a direct line on his dam's side are better than 20-lb. cows.

If You are Looking for Good Goods, Come to the New York Breeders' Sale.

Henry Lathrop & Sons
Sherburne, N. Y.

STRICKLAND BROS.

offering in New York State Breeders' Sale May 5 and 6, at Syracuse, is made up of some good ones. Look them over before the sale. We would be glad to show them.

1 2-yr-old granddaughter of King Segis. Dam a good A. R. O. daughter of Lord Netherland De Kol. This heifer has just made a record of 14.20 lbs. butter.

1 granddaughter of Pontiac Hengerveld Parthenea, the sire of Agatha Pontiac, (36.90) This heifer is bred to a son of Spring Farm King Pontiac, the $6,000 bull.

2 daughters of Pledge Spofford Calamity Paul 7th. Some breeding about this pair, and they are show heifers.

1 daughter of Ethel Pledge Karel Korndyke, tracing to Belle Korndyke, dam of Pontiac Korndyke, bred to our 31.41-lb. bull.

5 yearling heifers, bred well, in fine condition, just right to buy, breed and make money on.

Yes, and at home we have some well-bred bull calves from A. R. O. dams that have the size.

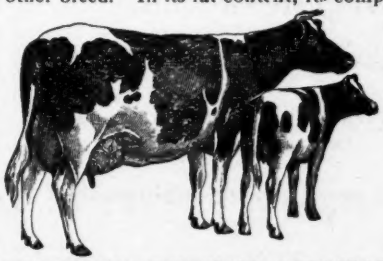
STRICKLAND BROS., Carthage, Jefferson Co., N.Y.

Clean Milk---Safe Milk
Purebred Holstein Cow's Milk

When a dairyman keeps purebred Holstein cattle it's fairly safe to assume that his milk is clean and safe. The presence of such animals indicates the modern scientific spirit and a determination to conform to the highest standards of dairying.

Order Holstein milk and you secure milk from cows that are by nature exceptionally healthy and not easily susceptible to tuberculosis or other bovine diseases.

In quality Holstein cows' milk is more nearly like human milk than is that of any other breed. In its fat content, its comparative freedom from the objectionable volatile glycerides and in the size of the fat globules, it is very different from common milk.



The average fat globules is less than half the size of those in richer milk That means softer curds and easier digestion. You will be interested in experts' evidence on these points.

Send for our free literature

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Ypsiland Farms offer young sons of

Ypsiland Sir Korndyke De Kol (whose first daughters as junior twos have and are averaging over 20 lbs. each, thus surpassing all other sires), and of

The Pontiacs King (son of King of the Pontiacs, grandson of Pontiac Korndyke and Hengerveld De Kol), from large record dams of choicest A. R. O. breeding.

Sensible Prices: Please give us an idea of about what priced calf you desire and see how good a one we can offer you

COLE BROTHERS CO. Ypsilanti, Mich.

THIRD ANNUAL SALE
80---Holstein-Friesian Cattle---80
MAY 5, 1914, AT AZALIA, MICH.

If you want to know about the offerings before the day of sale, write for one of the **Holstein Breeder Co.'s** catalogs.

Briefly summarized, the cattle to be sold comprise daughters and granddaughters of

King Segis	De Kol 2d's Paul De Kol
Hengerveld De Kol	De Kol 2d's Mutual Paul
King Segis Pontiac	King Fayne Segis
Colantha Johanna Lad	The King of Butter Kings
Walker Korndyke Segis	Maplecrest Hengerveld Korndyke
Pontiac Korndyke	Pontiac Jewel Butter Boy
Sindt Butter Boy	King of the Veemans
Butter Boy Pietertje	Korndyke Abbekerk
King of the Hengervelds	Paul Beets De Kol
Sir Korndyke Manor De Kol	Korndyke Butter Boy
De Kol 2d's Butter Boy 3d	King of the Pontiacs
Dutchland Colantha Sir Inka	etc.

The animals are young with two good sides to their pedigrees and many are from good A. R. O. dams.

All animals over 6 months of age will be tuberculin tested by an authorized State Veterinarian.

If you want good cattle and a square deal plan to be at **Azalia, Mich., May 5, 1914.**

Fred Bachman, Owner S. T. Wood, Manager of Sale

Cols. D. L. Perry and Chas. Thompson will also be on the job.

N. B.—Trains will be met on day of sale at Milan, Mich., the junction of the Ann Arbor and Wabash Railroads. Sale rain or shine, can be held under cover.

REST EASY STOCK FARM
consigns to the
New York State Breeders' Sale
MAY 5-6

Two daughters of Tidy Abbekerk Prince, both in test now. One has over 31 lb. to her credit. The other is just starting at better than a 33-lb. gait.

Two granddaughters and four great granddaughters of Hengerveld De Kol.

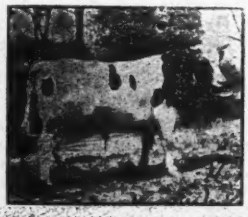
One granddaughter of Sir Clyde.

One granddaughter of King Segis, with a 14-lb. yearling record.

One grandson of King Lyons. In the pedigree of this calf are twelve dams that average over 31 lb., 25 better than 28 lb. The cows are bred to King Pontiac Mayflower 105149—the best bred son of King of the Pontiacs.

We shall be glad to meet you at the sale.

H. M. DUNHAM & SONS Marcellus, N. Y.



Chenango Valley Stock Farm

Herd headed by
PRINCE RAG APPLE KORNDYKE, No. 73415
Sire—Pontiac Korndyke.
Dam—Fairview Rag Apple Korndyke.

WHITMAN A. FOLLETT North Norwich, N. Y.

May 7 and 8
at Earlville, N. Y., Sherburne Stock Farm Consigns

Two daughters of Queen Milk and Butter Champion, whose dam has made three records of over 30 lb., the average of which is nearly 33 lb. and is now giving at 10 years of age 120 lbs. milk in a day.

Two granddaughters of King of the Pontiacs by one of his best bred sons.

One 24-lb. granddaughter of Prilly, the famous foundation cow in Mr. Hartshorn's herd.

One daughter of Prince Beauty Pietertje Hartog, who has 34 young A. R. O. daughters.

One 19-lb. daughter of Sir Lilith Vinette De Kol.

One 20-lb. four-year-old daughter of Beauty Pietertje De Kol King. This heifer as a junior two-year-old has just made 18½ lb. butter.

One bull calf, sire Queen Milk and Butter Champion, dam, a 24-lb. three-year-old granddaughter of Belle Korndyke. Average record of dam and sire's dam, 29.90 lbs. butter. The combined milk records of this calf's dam and sire's dam foot up more than 1400 lbs. for seven days. Remember the record on his dam was made at 3½ years.

Another bull calf by the same sire from a 25-lb. half sister of the above heifer.

CLAYTON SISSON
SHERBURNE, N. Y.

Fertiland Farms Consignment to the Madison-Chenango Club Sale consists of

A 27-lb. junior 3-yr-old, with a 100-lb. 30-day record. She made over 20 lb. as a junior 2-yr-old. What will she do next year?

A 23-lb. junior 3-yr-old, out of a 28.84-lb. daughter of a 27.72-lb. cow. As a junior 2-yr-old she made over 19 lb. What can you expect from her next year?

A 20.9-lb. 2-yr-old.

A nice young 20-lb. cow.

A 21-lb. cow, due right after the sale by King of the Black and Whites, the only sire whose seven nearest dams average over 31 lb.

Also a bull calf, 7 months old—a show animal in every sense of the word.

This is the kind on which we are willing to stake our reputation. We want to meet you at Earlville, May 7-8.

Tanner & Tooke Hamilton, N. Y.

UTILITY HERD

is represented in

THE 1914 SALE

by milking cows and heifers of the sort that make reputations for their owners.

An 18-lb. junior 2-yr-old daughter of the 35-lb. sire, Mooie Fayne De Kol, whose daughters are making extraordinary records —one, the 32-lb. Lyndon Alcartra Polkadot, consigned by Prentiss & Son. This is a show heifer.

A 17-lb. junior 2-yr-old daughter of Urmagel Segis, who was by a 29-lb. son of King Segis, and from a 22-lb. 3 yr-old daughter of the only 31-lb. cow with two 30-lb. daughters.

Two splendid young daughters of Sir Korndyke Manor De Kol, one with a 17½ lb. senior 2-yr.-old record, both from 20-lb. dams.

Others of like quality.

You will be pleased with the

"UTILITY HOLSTEINS"

UTILITY HERD :-: :-: *LACONA, N. Y.*

SEGIS JOHANNA LYONS AT $350.

One year old. Backed by five dams over 31 lbs. and by the sires or dams of over thirty-five 30-lb. cows. His nine nearest dams average 28.5 lbs. in 7 days.

Bull calves from A. R. O. dams and sired by our 32-lb. herd bull, Spring Farm King Pontiac Mercedes.

C. P. BARKER

Chippewa Falls Wisconsin

ORDER THE BEST SEED CORN

Price, $2.00

Used for years by Stevens Bros., Henry Stevens & Son, Clarence Hunt, John Arfmann, Wing Smith, and hundreds of others. It grows, is large, matures large ears.

W. H. GRENELL

Pierrepont Manor New York

Two Heifer Calves, Granddaughters of

KING OF THE PONTIACS

And a Bull Calf, a Grandson of

PONTIAC KORNDYKE

The dam of the bull has record of over 25 lb. Will sell the three for $650.00. This is the kind that will make you money. Address

R. E. DAVIS

Mexico, N. Y. R. D. 4

$125.00 DELIVERED

Son of a 30-lb. sire, from a 24.25-lb. granddaughter of Sir Korndyke Manor De Kol, born Nov. 13, 1913; three-fourths white and a beauty. Delivered for $125 anywhere East of the Mississippi. Write for pedigree. Offer also a brother to this youngster from a 20-lb. dam.

JAY W. LEE Cazenovia, N. Y.

SONS OF A 30-LB. SIRE

Prince Segis Korndyke Jr. 74094, who was by Prince Segis Korndyke and from a 30-lb. daughter of Pietertje Hengerveld's Count De Kol. The dams have records of 16.37 lb. as 2-yr-olds to 22.43 lb at 4 years old. Would also spare a few females.

For prices address

KEYSTONE FARMS

C. A. Pratt, Prop. LeRaysville, Pa.

SON OF RAG APPLE KORNDYKE

—named Rag Apple Netherland No. 106989; born March 4, 1912. A fine individual, more than three-fourths white. Dam is Margie Netherland 2d 156850, with an A. R. O. record of 22.73 lb. butter in seven days, 80 lb. milk in a day.

Here is a 27-lb. average, and splendid breeding.

For low price and other details address

GEORGE SHEPPARD

Heuvelton, N. Y.

THE LACONA HERD—Is consigning to the 1914 Sale, May 13-14, a splendid yearling heifer of the show quality, in calf by the $15,000 son of the 44-lb. cow.

All the Johanna heifers are sold except the four that are in milk. We have other good ones.

B. E. Mead, Lacona, N. Y.

READY FOR SERVICE

and

BY A 31-LB. SIRE

Three fine young bulls, sired by Sir Pontiac Veeman Hengerveld No. 98607, who was by Sir Korndyke Pontiac Artis, and from a 30.9-lb. daughter of Sir Veeman Hengerveld. Two nearest dams average 31.3-lb. butter, 4.73 per cent fat.

This is a great combination. Address

E. M. LOWMAN Lowman, N. Y.

TWIN HEIFER CALVES FOR SALE—

Sire a 38-lb. bull, out of a daughter of PONTIAC KORNDYKE, Dam out of a 28.27-lb., bull, whose sire is by the same dam as PONTIAC KORNDYKE. If you want QUALITY here you have it. Price $500 for the pair.

F. W. AMES Morristown, N. Y.

SON OF A 28-LB. COW

Born Feb. 3, 1914, a splendid individual, handsomely marked. Sire is a son of Dutchland Sir Pietertje Hengerveld, one of the best sons of Pietertje Hengerveld's Count De Kol.

The dam of the calf, a granddaughter of Lord Netherland De Kol, produced 28.42 lbs. butter, 578.4 lbs. milk in seven days, averaging 3.93 per cent fat. This is the fourth largest record in the state.

We also offer another young bull calf, by the same sire, and from a 23.5-lb. granddaughter of Johanna Rue 3d's Lad. This cow produced last year over 15,000 lbs. milk in her regular dairy work.

He also is fine individually, and well marked.

The prices in both cases are right. Address

H. I. TODD

Sunnyside Farm Hamden, Conn.

KING MASTER. No. 117183

ONE OF THE BEST BRED HOLSTEIN BULLS ALIVE

Individually, he is considered by Breeders **"Who Know"** as one of the best; having all of the qualifications of a prize-winner and breeding backed by known transmitting ancestry.

His sire, **King of Kings**, whose only daughter to be tested has a senior two-year-old record of 23.39 lbs. butter in 7 days.

His dam, **Aaggie Pauline Sarcastic,** with a record of 36.35 of butter in 7 days, average per cent fat 4.69; and 134.95 of butter in 30 days, average per cent fat 4.29; is one of the World's Record cows. She is the highest record show cow in the world; this proving conclusively her superior excellence in every respect.

His grandsire, **Lord Netherland De Kol,** has more A. R. O. daughters and more producing daughters than any other sire, living or dead.

His grandam, **Susie Hengerveld De Kol,** with a record of 27.62 of butter in 7 days, average 5.12%; is the dam of three A. R. O. daughters; her record, when made, was the world's record. This is one of the few really great foundation cows, rich in the blood of the World's Record cows, **De Kol 2nd,** 26.57 of butter and **Susie De Kol,** 25.30 of butter.

As stated by a prominent Holstein breeder: "What goes into an animal through its ancestors will come out through its descendants." Therefore, from the breeding above outlined, is it not convincing evidence that **KING MASTER** is the **PREMIER BRED BULL?**

SERVICE, TO INSURE A LIVE CALF, $150.00

Do some of you breeders need high record young bulls to build up your herds? If so, write us. We have them.

GREEN ACRE FARMS

JOHN A. MILLER, Prop.
Nazareth, Pa.

CALVIN TOBIAS, Supt.
R. F. D. No. 3, Nazareth, Pa.

Seek-No-Farther Holsteins

The Greatest Spring Freshening Herd In Michigan

Headed by and bred to a young grandson of King of the Pontiacs, Pontiac Artis, Joe Gelsche De Kol Burke and Clarissa Clothilde Pietertje.

His three nearest dams average over 30 lbs. butter and over 611 lbs. milk for 7 days.

Our cows will freshen from March 8 to June 16. Make your wants known at once, or you'll be too late. Every person has his own choice with us.

Yours to please.

H. A. WARD, Prop. **GREGORY, MICH.**

Where Can You Beat This?

Two sons of the great Gordon Glen Pontiac No. 43573 the sire of the world's record 28 lb. junior 2-yr-old, two others with records above 25.50 lbs. as junior twos, and another with 30 lbs. as a 3-yr-old, as a young sire with only a few tested daughters he has no equal.

The dams of these youngsters have 22 lbs. as 3-yr-olds, price $100 each.

Also a few from 30 lb. dams, all born in January, 1914.

For further particulars address

B. MEYER, Finderne Stock Farm, Finderne, N. J.

The Fairmont Consignment to the Hastings Sale

Fairmont Farm consignment to The 1914 Sale will be well up to the reputation of the Sale.

SOME OF OUR SPECIAL FEATURES

1. A son of the $15,000 bull, from a 33¼-lb. cow. This calf is a beauty—a show calf. His dam and sire's dam average 38.71, and his three nearest dams average 37.27, which I believe is a higher average than any other bull can claim. I want this bull totop The 1914 Sale.

2. A son of King Segis Pontiac Alcartra, from a 31-lb. cow. This calf is like all other sons of "King"—a show bull three-fourths white.

3. Another son of "King," from a 26-lb. 4-yr-old, she the daughter of a 29-lb. dam. This cow ought to make a very large record another year as she has steadily increased her record from year to year.

As to females, we never offered anything better.

4. A 32-lb. cow bred to "King," this cow nowmilking 100 lbs. a day.
5. A 26¾-lb. cow bred to "King," she the dam of a 30-lb. cow.
6. Her heifer calf by Spring Farm King Pontiac.
7. A 25-lb. cow out of a 28-lb. daughter of Paul Beets De Kol in calf to KING.
8. A yearling daughter of a 29-lb. cow.
9. Another yearling out of a 28-lb. cow and having a 29-lb. grandam and a 32-lb. sire's dam.
10. A granddaughter of King Segis from a 25-lb. 4-yr-old, and having a 25-lb. grandam and a 31-lb. sire's dam.
11. A fine daughter of Hillside Pietje out of a 23-lb. heifer, her three nearest dams averaging 29 lbs.; in calf to "King."

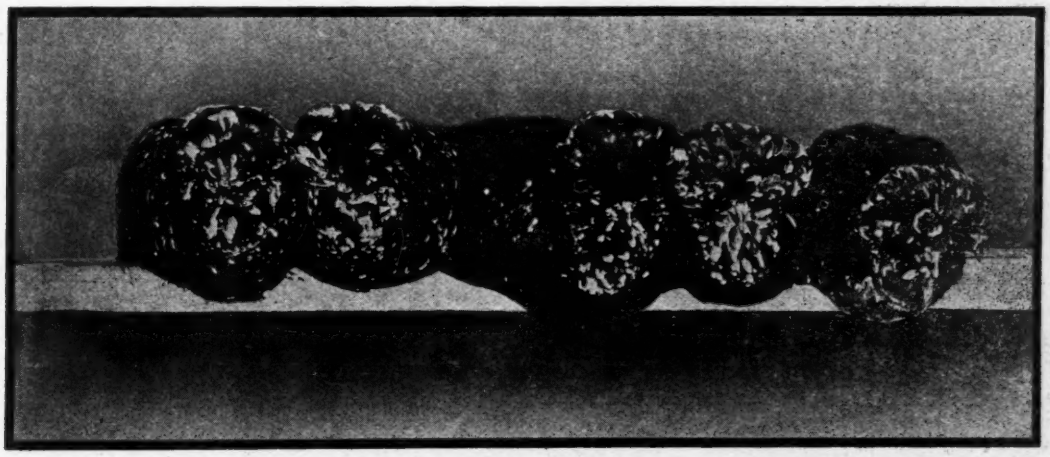
12, 13, 14, 15. Three granddaughters of "King Segis Pontiac," all three show heifers, as straight as it is possible to find them, and a granddaughter of "Pontiac Korndyke." All bred to "King."

16, 17. Two granddaughters of "King Peter," the sire being out of a good daughter of the greatest of all producing bulls, "King Segis." Also a few other good ones.

It seems that one consignor is trying to beat the other in this Sale for a high average of quality, and any man looking to improve his herd will surely find it in the 1914 Sale. No good breeder can afford to miss a sale where World's Record stock is to be sold. It looks as if this must be the banner sale of 1914.

JOHN ARFMANN Fairmont Farm Middletown, N. Y.

P. S. Fairmont Farm is the home of sixteen 30-lb. cows, including the World's Record senior 3- and junior 4-year-old. Don't you think that you ought to have just a little of this breeding in your herd? In The 1914 Sale is where you will find it. —J A.



A FLASHLIGHT OF FIVE BEAUTIES THAT LAID 1412 EGGS IN 12 CONSECUTIVE MONTHS. They Lay PHENOMENAL Sized Eggs

MEADOWBROOK FARM HOLSTEINS

We offer 4 beautifully marked, royally bred heifers, three months old—send for description and prices. To those that are breeding great producing Holsteins we would recommend our poultry bred along the same lines.

Anconas—that lay from 241 to 289 eggs a year.

Buttercups—the great winter laying breed that record from 255 to 314 eggs a year.

S. C. White Leghorns—trap nested here for years with records up to 286 eggs.

S. C. Black Minorcas—Northrup's great white egg strain, that laid for us from 231 to 275 eggs a year.

These four breeds of fowl have been egg bred from trap nest records here for years—they are producers—bred for business from actual test.

White Indian Runner Ducks the erect racy English typed bird that lay enormous white eggs and every duck has laid for us all winter—outside about six weeks in the fall, these ducks will lay an egg apiece a day. They are kept at a very low cost—and are money makers.

MEADOWBROOK FARM - BOX 42 - CAMBRIDGE, N. Y.

THE GREAT BULL—Lewis Prilly Rouble Hartog 2d—Son of Addie De Kol Hartog

Of the four families of three generations of 30-pound cows,

Three Families are Produced by the Animals of His Four Generation Pedigree.

DAMS	DAUGHTERS	GRANDDAUGHTERS
Abby Hartog Clothilde 605.9 milk, 31.39 butter	Addie De Kol Hartog at 4 y. 1 mo. 518.7 milk, 30.50 butter	Addie De Kol Hartog 2d at 3 y. 640 milk, 30.68 butter
Buttercup Clothilde Pietertje 576.7 milk, 32.92 butter	Mary Walker Pietertje 603.5 milk, 31.81 butter	Marion Walker Pietertje 560.7 milk, 31.63 butter
Beauty Pietertje 518.8 milk, 30.51 butter	Lillian Walker Pietertje 611.6 milk, 30.01 butter	Ruby Walker Pietertje 30.21 butter

Average. 580.1 lbs. milk. 31.07 lbs. butter

No other bull, living or dead, combines so closely the blood of so many large producing sires and dams, (the only two animals, not in his four generation pedigree, involved in the three-fold succession of 30-pound cows, are Admiral Walker, sire of Lillian Walker Pietertje and Admiral Walker Pietertje, sire of Mary Walker Pietertje.)

See the Next Issue for the Other Great Bull, SIR PRILLY WALKER.

FOR SALE—Four young bulls. Sire, the Prilly Rouble bull. Dams, daughters of Prilly Walker.

Meadow Brook Farms, Blairstown, N. J.

JOHN C. SHARPE, Proprietor **R. L. WILLIAMS, Superintendent**

The Waukesha County Holstein Breeders' Association Sale, Waukesha, Wis., May 4

A dozen leading breeders are uniting to make this a sale that will be illustrative of Waukesha cattle quality.

THE CONSIGNERS—

Dr. David Roberts	S. S. Cramer	Baird Brothers	E. G. Mucklestone
S. A. Baird & Son	Reiner Nettesheim	S. L. Mann	Wisconsin Consistory Home
Geo. J. Schuster	R. M. Aplin	W. J. Mann	Dr. M. W. Downing & Bro.

THE ENTRIES—

The Champion Official Record Cow in the 1912 International Dairy Show—one of the features of S. A. Baird & Son's consignment. From the same herd are four daughters of Sir Urmagel Burke, all from good record dams—one 27.35 lb.

Year's record Holstein-Friesians are in evidence in the consignments of Dr. Roberts and Dr. Downing & Bro. In the latter consignment are seven young cows bred to Downing Pontiac Butter Man, also two sons of this noted show bull, who was Junior Champion at Wisconsin and Michigan State Fairs in 1913 and First Prize Yearling Bull at five leading State Fairs the same year. The dam of this bull has a year's record of 702 lbs. butter as a three-year-old, and six of the cows in the sale to which he is bred have made year's records.

Four 20-lb. cows and a son of the 26-lb. cow, Wait a Little, who has records of 26 lbs. butter in a week and almost 700 lbs. in a year, distinguish the consignment of Geo. J. Schuster.

The Junior Champion Bull at Wisconsin State Fair in 1911 is consigned by Baird Bros., who are also putting in some heavy producing young cows of Johanna and Pietertje breeding and a daughter of Sir Urmagel Burke.

Some extra-promising yearling and two-year-old heifers are in consignment of S. S. Cramer.

A sale of individually superior cattle that are physically sound. A sale of heavy producers and their daughters and sons—Holsteins of year's record quality—workers with milk and butter records for 365 days—the kind that will make good for the purchaser.

Charles J. Will, Business Mgr., Menomonee Falls, Wis.

E. M. HASTINGS, Sale Manager, Lacona, N. Y.

HOLSTEIN-FRIESIAN FACTS

THAT EVERY ONE SHOULD KNOW

Banostine Belle De Kol, the CHAMPION COW OF THE WORLD, was bred, reared and developed at Maplecrest Farm.

Daisy Grace De Kol, the greatest Junior four-year-old the world has ever produced, was bred, reared and developed at Maplecrest Farm.

The three cows whose combined yearly records are greater than the combined yearly records of any other three cows the world has ever produced were bred, reared and developed at Maplecrest Farm.

The four cows whose combined yearly records are greater than the combined yearly records of any other four cows of the breed were bred, reared and developed at Maplecrest Farm.

Friend Hengerveld De Kol Butter Boy, the sire of all of the cows mentioned above, is now owned and in service at Maplecrest Farm.

Only fifteen of the leaders in the various Holstein-Friesian classes were reared and developed by the person who bred them. Five out of the fifteen were bred, reared and developed at Maplecrest Farm.

Maplecrest Farm has bred, reared and developed as many of the six greatest yearly record Holstein Friesian cows as all other breeders and firms combined.

Pontiac Aaggie Korndyke, the Junior sire at Maplecrest Farm, has more 30 lb. daughters than any other living sire. Only three other sires have ever had more 30 lb. daughters than he now has. One of these was his own sire and another the sire of his dam. No other sire ever had as many 30 lb. daughters at his age.

The daughters of Pontiac Aaggie Korndyke have made greater yearly records than have the daughters of any other sire except Friend Hengerveld De Kol Butter Boy.

Euphrasia A. the great foundation cow of Maplecrest Herd has more great record cows tracing back to her all the way through females than any other cow living or dead.

At Maplecrest Farm three cows have been bred, reared and developed each of which has made more than 1200 lbs. of butter in a year. One cow to produce over 1200 lbs. of butter in a year is as many as any other breeder or firm has been able to breed, rear and develop.

A few choice bull calves for sale.

The MAPLECREST STOCK FARM CO. Successor to DAN DIMMICK & BRO.

Telephone Connection between Farms and Office

Office at Kalamazoo, Mich. **Farms at East Claridon, Ohio**

SIR RAG APPLE KORNDYKE

A. R. O. Consignment of

The Locust Stock Farm, Munnsville, N. Y.

to New York State Breeders' Sale Co., Liverpool, N. Y.

MAY 5-6, 1914

Look them up. They are some of the very best. We offer
One daughter of Lilith Pauline De Kol Count.
One daughter of Gordon Glen Pontiac.
Two daughters of Sir Rag Apple Korndyke, the greatest stock getter in existence and a 36-lb. bull.
All cows and heifers in calf by a bull whose dam and sire's dam average 33.91 lbs. butter in seven days.
One son of Sir Rag Apple Korndyke from a 20.98-lb. 3-yr-old, a fine individual, handsomely marked, more white than black.
A son of a 24.87 lb. 3-yr-old with 95 lbs. in thirty days. A show bull.
A son of a granddaughter of King of the Pontiacs. These last two are ready for service.
A daughter to one of the greatest cows of the breed. Look at her wonderful record for both milk and butter:

Milk in 7 days	739.7 lbs.	Milk in 30 days	3070.5 lbs.
Butter in 7 days	27.469 lbs.	Butter in 30 days	112.865 lbs.
Best day's milk	110.5 lbs.		

The heifer is sired by our great Korndyke bull, whose dam is a 36.20-lb. daughter of Pontiac Korndyke.
Heifer, dam and sire's dam average 31.83 lbs. butter in seven days.
She is a dandy and a great producer.
Come and buy some of the very best. All you have to do is to turn them on the green hills, they will pay the bill. New York State breeders, not dealers.

DAVIS & ADAMS -:- Munnsville, N. Y.

A Journey Across the Continent

IS WARRANTED BY THE

550—HOLSTEINS OF QUALITY—550

To be sold from May 5 to 14 inclusive in the following sales:

May 5-6 New York State Breeders' Sale
Syracuse Sale Pavilion

May 7-8 Madison-Chenango Holstein Club Sale
Earlville (1 hour from Syracuse)

May 13-14 The 1914 Sale
Syracuse Sale Pavilion

NEVER BEFORE have so many Holsteins of top quality been offered within so short a space of time and distance.

An opportunity for Pacific Coast buyers to get the best in any number of carload lots.

BE SURE you read the advertisements of all three sales in this issue of the World.

KING LUNDE PONTIAC KORNDYKE

The Greatest Young Sire of the Breed

The ONLY son of King of the Pontiacs from a dam with a semi-official year record of 1090.91 lbs butter and 26192.7 lbs milk (over 13 tons). Nearly 102 lbs milk per day for 100 days.

Send for our new printed matter. It will give full description of him, also description and prices of some of the choice, richly bred, heavy producing, A. R. O. cows and heifers, we are offering, in calf to him.

We can offer a few of his sons from high record dams.

A visit to our farms will convince you of the superior merits of the Greenwood Herd and of its wonderful herd sire, KING LUNDE PONTIAC KORNDYKE.

E. H. KNAPP & SON, - - - Fabius, N. Y.

MAPLEHURST FARMS

REMEMBER

we have consigned to the Madison-Chenango Club Sale at Earlville, May 7-8, a son of **King Pontiac Canary** out of a **27-lb. daughter** of Lilith Pauline De Kol's Count. His six nearest dams average over 26 lbs. He carries 75% of the same blood as K. P. Lilith Boon, K. P. Lilith Lady Clothilde, K. P. Lilith Clothilde, the greatest trio of sisters ever sold at Public Auction, bringing an average price of $2700.

LAMB & LANGWORTHY, EAST HAMILTON, N. Y.

A 30-lb. 3½-yr.-old. A 32-lb. 4½-yr.-old.

A 32.72-lb. Cow. A 32.67-lb. Cow.

These are four of the entries for

THE 1914 SALE

CONCERNING THE 32.67-LB. COW, Lyndon Alcartra Polkadot, J. W. Prentiss & Son write: "We believe her to be the greatest cow ever offered for sale, all things considered." The 7-day butter records of this cow and her dam and grandam average 32.45 lb. Prentiss & Son add: "Our consignment to the 1914 Sale is the best that ever left our farm."

This consignment also includes:

A daughter of Pontiac Korndyke, from a daughter of Dutchland Sir Pontiac Rag Apple.

A 23-99-lb. 3-yr-old daughter of Pledge Spofford Calamity Paul.

A son of King Segis Pontiac Alcartra. from a 27-lb. 3-yr-old daughter of a 32-lb. cow.

THE 30-LB. 3½-YR-OLD is a daughter of Gordon Glen Pontiac, and is, therefore, a sister to the World's Record Jr. 2-yr-old, Finderne Pontiac Netherland, 28.26 lb. She is consigned by Bernhard Meyer, who also puts in a daughter of a 32-lb cow, with a record herself of 19-lb. as a 2-yr-old. A 21-lb. 2-yr-old daughter of a 25-lb. cow. A daughter of Johanna Rue 3d's Lad, now making better than 3 lb. of fat per day in test, and others of like quality.

THE 32-LB. SENIOR 4-YR-OLD is the largest record heifer of her age ever consigned to a Holstein sale. This cow, Plattekill Pietertje Cornucopia, made at 4 yr. 6 mo., 32.43 lb. butter in 7 days, is now five years old, in the pink of condition, and individually as good as her record. She is consigned by George Winter & Son, who also put in a 29.41-lb. senior 4-yr-old, Francis Korndyke Harlingen, who is sister on the sire's side to the 32-lb. cow, Tina Fairmont Hartog Pauline.

John Arfmann consigns 20 head including the 32.7 lb cow Wachusett Catrina, whose 2-yr-old daughter is now crowding the World's Record in her class.

A bull calf whose two nearest dams have 7-day butter records averaging 28.72 lbs.

Two sons of King Segis Pontiac Alcartra, one from a 26-lb. daughter of a 29-lb cow, the other from a 31-lb. cow.

A 26-lb daughter of a 25-lb. cow and her daughter by Spring Farm King Pontiac (this cow already has one 30-lb. daughter.)

Two 2-yr-olds whose four nearest dams average over 29-lb. and 31 lb.

A daughter of a 29-lb. dam, also a 25-lb. 4-yr-old, etc., etc.

H. G. Beyer writes concerning his entries: "My consignment of heifers in milk in the Dairyman's Guaranty Sale averaged $403.00, and since that is the case, this consignment ought to average $700.00." The Beyer entries include:

A 28.69-lb. 3-yr-old daughter of De Kol Creamelle Pontiac Butter Boy.

Two 23-lb. daughters of Sir Tehee Cornucopia, one from a 25-lb. dam.

A daughter of Paul Piebe De Kol, with a year's milk record of over 19,000 lb.

Daughers of Admiral Walker Pietertje and King Segis.

A son of Johanna King Segis (the 40-lb. bull), from a 26-lb. dam.

The 23 members of the Beyer consignment are all worthy of special mention.

The consignment of R. T. Eastman includes:

A 4-yr-old daughter of Pearl of the Dairy's Joe De Kol.

A splendid yearling daughter of King Segis Pontiac Alcartra, and a long list of other good ones that are bound to attract attention when led into the sale ring.

F. W. Scott puts in several daughters of Woodcrest Pietje, and daughters also of such noted sires as Pontiac Jewel Butter Boy, Pietje 22d's Woodcrest Lad, and Changeling Butter Boy. One of the daughters of Pontiac Jewel Butter Boy in this sale has a record of over 25 lb. butter in 7 days and is a good candidate for a 30-lb. record.

Concerning the high character of A. L. LaMunion's consignment something has been said in our earlier advertisements Mr. LaMunion is putting in some of the finest individuals that the breed affords, and several of his cows have made excellent A. R. O. records, one over 23 lb., another over 20.67 lb., as a junior 3-yr-old.

C. D. Fortnam's consignment includes severaldaughters of Dutchland Colantha Artis Lad, and a daughter also of Sir Woodcrest Korndyke Kate De Kol, among whose sisters are cows with records of 32, 34 and 36 lb butter in 7 days.

Utility Herd, Lacona, N. Y., consigns a number of its best, including an 18-lb. 2-yr-old daughter of the 35-lb sire, Mooie Fayne De Kol, and several splendid daughters of Urmagel Segis, who was by a son of King Segis and the 29-lb. cow, Cleopatra Gelsche, his dam being a 22-lb. 3-yr-old daughter of the 31-lb. cow, Urma Gelsche 2d A.

Among other heifers of extra breeding consigned from Lacona may be mentioned eight 2-yr-old daughters of Sir Korndyke Burke De Kol put in by J. H. Hamer. The sire is one of the best bred sons of Sir Korndyke Manor De Kol his dam being a 23-lb. daughter of De Kol Burke, and the next dam a 24-lb. daughter of Paul Beets De Kol. Mr. Hamer also consigns several 2-yr-old daughters of Pleasant Hill Pontiac Climax, a son of Sir Korndyke Pontiac Artis, from a 23-lb. daughter of Sir Veeman Hengerveld. These finely-bred heifers in the Hamer consignment are extra desirable in respect to individual quality, and all have been bred to a bull of high A. R. O. backing.

We now have between 170 and 180 head promised for the Sale, all of which are supposed to be representative of the herds from which they come. It is understood that all entries shall consist of unblemished animals of the highest individual quality, and all that are old enough will be tuberculin tested by State-authorized veterinarians.

The consignments of Fred E. Wells and Hugh J. Davis promise interesting sale material, but the entries are unavailable in time for special mention in this advertisement.

Write early for catalog, advising as to whether or not you expect to attend the Sale.

E. M. HASTINGS, SALE MGR. LACONA, N. Y.

KING LYONS 71155

KING LYONS No. 71155. BORN MARCH 23, 1910

Moyerdale Herd Sire the Successor of the Great King Segis

Moyerdale Farm, the home of the greatest producing cows of the Black and White breed.

Moyerdale Farm, the home of the great King Segis, the greatest 9-year-old sire and grandsire of the breed. 82 officially tested daughters, 365 officially tested granddaughters, 447 officially tested daughters and granddaughters.

His first seven dams in the first four generations have seven-day records that average 30.26 lbs. each. Sire, COLANTHA JOHANNA CHAMPION 45674, a son of COLANTHA FOURTH'S JOHANNA. Butter, 7 days, 35.22 lbs. Her sons have sired the following world record heifers:

COLANTHA JOHANNA CHAMPION - the sire of:
Woodcrest Colantha Pietje, milk 20859.7 lbs. at one year, a world record.
COLANTHA JOHANNA LAD, the sire of:
Dutchland Colantha Vale, a junior two-year-old, milk 22750.2 lbs. one year, a world record.
Dutchland Colantha Mona, a junior three-year-old, milk 22645.6 lbs., one year, a world record.
Dutchland Changeling Colantha Lad, a junior three-year-old, butter 945 0 lbs. one year, a world record.

What more could you ask of the sons of any one cow?

The dams of the following 30-lb cows appear in the breeding of King Lyons:

Grace Fayne 2d Homestead 33 55
Colantha 4th Johanna 35.22
Betty Lyons Netherland 34.71
Blanche Lyons Netherland 34.36

By request I will be pleased to send you by mail a large sized, beautifully gotten up tabulated pedigree printed on linen back paper showing photographs of the great ancestors which are contained in the breeding of King Lyons

Only two sons of King Lyons are left for sale, a few other choice bred bull calves.

H. A. MOYER, Syracuse, N. Y. - - WM. B. SIMPSON, Supt.

THE PLEASANT HILL DELEGATION

TO THE

New York State Breeders' Sale

Syracuse, N. Y., May 5-6, 1914

is one of the best that ever left the farm, and our consignment last January averaged $568.00—the highest in the sale.

Here are a few of "our kind," which should appeal to the discriminating buyer:

A 21-lb. junior 2-yr-old daughter of Sir Veeman Hengerveld. The dam is a 27-lb. daughter of Daisy Veeman Hengerveld, the 29-lb. cow which we sold in public sale two years ago for $1950. This is one of the finest heifers led into a ring—either show or sale.

A granddaughter of Pontiac Korndyke, bred to Sir Veeman Hengerveld.

A granddaughter of Colantha Johanna Lad, bred to the 29-lb. sire, Bessie Hamilton 2d Sir Pietertje.

Two granddaughters of King Segis that will be fresh before sale.

A granddaughter of Sir Korndyke Pontiac Artis, bred to Sir Veeman Hengerveld.

Several other heifers with good records bred to Sir Veeman Hengerveld.

Only one animal in the lot over 2½ years of age.

They are a hard bunch to beat.

Look them up in the catalog and at the sale.

W. D. ROBENS, Poland, N. Y.

THE $2,000 PRIZE BULL

IS ONLY ONE OF THE ATTRACTIONS CENTERING ATTENTION ON THE

Madison-Chenango Club Sale

Earlville, N. Y. :: May 7-8, 1914

TWO HUNDRED other reasons appeal to the judgment of the buyer and are convincing arguments in favor of attending the "HUB SALE."

HERE ARE A FEW OF THEM:

Lockhart De Kol, until recently the World's Champion Senior 2-yr-old. She also came back with a 30-lb. 3-yr-old which puts her in a class by herself.

King Walker Champion—the famous contest bull—backed by two combinations of "three 30-lb. generations." Better get in line to win the $2,000.00 prize bull by guessing the price of the "strongest bred bull of the breed."

9 daughters of King Colantha Clothilde, whose two nearest dams average over 33 lb. Some of these heifers have records as high as 20 lb. at 2 years and 24 lb. at three years. Their dams have records of 23.5 lb. at 3 years to 29 lb.

9 daughters of King of the Black and Whites, mostly from the Colantha heifers mentioned above. One out of a 27-lb. cow, another from a 23 lb. 2½-yr.-old, and another backed by four generations of 25-lb. cows on the dam's side.

A daughter of Tidy Abbekerk Prince, and her calf by a 37-lb. son of King of the Pontiacs.

A daughter of King Pontiac Artis Korndyke and her calf by a son of the 44-lb. cow.

3 daughters of Artis De Kol Walker, one a 26-lb. cow.

2 daughters of Lilith Pauline De Kol's Count, one a 27-lb. cow from a 25-lb. daughter of a 24-lb. cow; the other a 20-lb. 3-yr-old with a World's Record daughter.

5 daughters of Beauty Pietertje Hamilton, whose three nearest dams average 30.5 lb.

An 18-lb. 2-yr-old, from a 29-lb. dam, and by a son of a 32-lb. cow.

A daughter of Korndyke Pontiac Aaggie, whose two nearest dams average over 34 lb.

A 24-lb. daughter of a 30-lb. cow, and her daughter.

A daughter of Prilly Princess Sir Inka.

A bull whose two nearest dams are both 30-lb. cows.

Granddaughters of Pontiac Korndyke, King of the Pontiacs, King Segis, and others of the best of the breed.

Granddaughters of the former World's Champion, De Kol Queen La Polka 2d (35.38 lb.)

A 23-lb. 3-yr-old, out of a 28-lb. daughter of a 27-lb. cow.

A 27-lb. 3-yr-old.

The Madison-Chenango Club Sale is going to make HOLSTEIN HISTORY

E. M. HASTINGS, Sale Manager

LACONA, New York

Send NOW for a catalog and be sure to mention the World.

The Stevens Herd Consignment

to the Breeders Sale

Syracuse, N. Y., May 5th and 6th

Look them over before the sale, nine good, young cows and two springing heifers.

The cows are three good daughters of Fayne Sir Mutual De Kol No. 38243. One fresh and two springing by Albina Butter Boy No. 64755 one of the best young sons of De Kol 2d's Butter Boy 3d. A sister to these three cows that we sold in the January sale, has since made over 30 lbs.

A coming three-year-old daughter of Albina Butter Boy from a 23 lb. three-year-old daughter of Nancy Pledge Princess 32.40 and over 100 lbs. of milk per day for thirty days. This heifer made 16.42 last fall as a two-year-old and was bred February 3d to Spring Farm King Pontiac 6th.

Four daughters of Oakland Sandes Burke No. 46780. Big, straight, low down, big barrel, square uddered, heavy milking young cows. Three will be fresh, one springing, will try and test those that freshen. They are the old fashioned kind. BURKES. If you buy one of them you will wish you had bought them all.

A big handsome daughter of Pontiac Hengerveld Parthenea, served January 16th to Spring Farm King Pontiac 6th. You know she is a sister to Agatha Pontiac A. R. O. four-year-old 36.90 the World's record. Her appearance, her breeding and the calf she is carrying are all the recommend she needs.

The two heifers are, one a well bred daughter of Korndyke Butter Boy No. 38496, the other a high bred daughter of Walker Korndyke Segis No. 50347. Her dam is a full sister to Copia Hengerveld 2d's Buttercup, junior two-year-old semi-official record of 18,348 lbs. of milk, 849.96 lbs. of butter, ex-world's record. Both due to freshen in about six weeks by Spring Farm King Pontiac 6th.

All but one or two of these animals have good official records but nowhere near their limit. In the January sale we sold three to one man, their records were, one 20 lb. three-year-old, one 15 lb. two-year-old and the other a 13 lb. two-year-old; since then they have all freshened and been tested again, the 20 lb. three-year-old made over 30 lbs., the 15 lb. two-year-old made between 22 and 23 lbs. and the 13 lb. two-year-old made over 34 lbs. as a junior four-year-old with second calf.

That's the kind we sell.

HENRY STEVENS & SON

BROOKSIDE STOCK FARM

(Established 1876) **LACONA, N. Y.** **(175 Head)**